PRONTOMIZE COMMUNICATION SERVICES

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Iridium AxcessPoint

Extending Personal Communication

Beyond Satellite Phones: the smartphone experience everywhere

KEY FEATURES

- **Plug and play functionality**—users simply connect their Iridium AxcessPoint via USB cable to an Iridium Extreme or Iridium 9555 and locate the specified network connection on their device.
- **Small, light, and portable**– Iridium AxcessPoint offers a mobile Wi-Fi range of 600 to 100 feet, allowing users to move around.
- **Multiple connections**—Iridium AxessPoint can connect multiple smartphones (Blackberry, iOS or Android), tablets and laptops for emailing and lightweight web browsing.

IRDM-PHS300IC

People everywhere are moving beyond the reach of traditional networks, and they expect their connected experience to travel with them. Iridium's ongoing innovation in real mobile, real global communication is helping make more of these connections that matter across the entire surface of the planet, in ways never thought possible.

Iridium has a unique vision for using the power of the world's furthest reaching network to bring extended and enhanced personal communications to people and organizations, everywhere.

IRIDIUM AXCESS POINT

Iridium has developed a new suite of Wi -Fi enabling accessory and software solutions giving people the ability to use smartphones, tablets, and laptops far beyond the reach of existing terrestrial networks. Designed to connect to your Iridium satellite phone and establish an Internet connection wherever you are

Iridium AxcessPoint

Extending Personal Communication

in the world., these products are extending communications capability like never before.

IRIDIUM AXCESS POINT MAIL & WEB

Offers customers an enhanced user experience. The Iridium AxcessPoint Mail & Web software is included with the Iridium AxcessPoint accessory or can be downloaded from Iridium.com and optimizes the connection to enable up to 15x faster email connections and up to 5x faster web browsing than using the Iridium AxcessPoint accessory alone.

IRIDIUM AXCESSPOINT CONNECT

Using Direct Internet compression software, Iridium AxcessPoint Connect allows you to use your Windows laptop in combination with your Iridium 9555 or Iridium Extreme satellite phone to establish an Internet connection, everywhere. Enabling your own applications and other trusted devices, the software is ideal for customers wanting to create a cost-effective Wi-Fi hotspot with smartphones or tablets.

SPECIFICATIONS	
Dimensions	4.7" x 2.8"x 8" (122mm x 73mm x 18.5mm)
Certifications	FCC, CE, IC, Wi-Fi
Operating Temp:	0°C to 50°C

ACCESSORIES FOR 9505A / 9555

Beam RST 980

The Beam SatDOCK (RST980) in-vehicle hands-free kit for the 9505A Iridium satellite phones provides you with a high quality semi-permanent installation into your vehicle. The antenna, microphone and speaker are easily installed in convenient locations inside your vehicle; then simply place the privacy handset in the cradle when you need it. RST980 also supports a compact user handset that can be installed close to the driver for convenient access.

IRDM-9505A-RST980

Beam Basic Cradle Bundle RST075PHB

FEATURES:

- Value for money
- Privacy Handset
- Fully Molded Cradle
- Easy fitting options
- No Wires on phone
- Nothing to ROTATE
- Just click and go
- RS232 Data Port
- Antenna out back
- Access to charge plug
- Sturdy RAM bracket

ACCESSORIES FOR 9505A / 9555

Beam SatDOCK

The Beam Satdock provides a high quality semi-permanent in-vehicle docking station with hands-free operation. Perfect for the Iridium 9555 satellite phone, the docking station has built in echo cancelling, superior voice quality and professional hands-free or privacy capabilities so you can make calls in any vehicle, boat or aircraft. Designed specifically for the Iridium 9555 satellite phone the dock features USB and serial data connectivity, phone charging capability, integrated antenna, data and power connection. This means you can keep all of your antenna cables and power lines permanently connected to the Satdock so they are ready for use. The Iridium 9555 phone is easily inserted and removed by pressing a button on top of the unit. This makes for easy removal. You'll know your 9555 will always be fully charged. Satdock also supports the use of an optional Intelligent Privacy Handset, RST970 that replicates the full functionality of the 9555 handset in another location.

IRDM-B9555Dock

Beam Intellidock

The Intellidock from Beam provides the ideal docking station for using the Iridium 9555 phone for various maritime, transport or fixed site applications. The Intellidock was designed specifically for the Iridium 9555 satellite phone so it fits securely into the Intellidock. The Intellidock features built-in Bluetooth connectivity, a USB data port, a separate ringer, continuous phone charging and integrated antenna, data and power connection. All of this functionality makes it possible to keep all of your antenna cables and power lines permanently connected to the docking station, so you are always ready to go. Dock and un-dock the Iridium 9555 handset with the press of a button on top of the Intellidock making it easy to remove the 9555, knowing it will always be fully charged. The Intellidock also supports an optional compact Beam Privacy Handset for added convenience

IRDM-9555Intldock

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Iridium IntelliDOCK 9555

The **IntelliDOCK 9555** is the ideal low cost accessory for using the Iridium 9555 handset for various maritime, transport or fixed site applications.

The purpose built cradle simply docks the 9555 handset securely, providing an integrated antenna, data and power connection that makes it possible to keep all antenna cables and power permanently connected to the dock ready for use. The 9555 handset is easily inserted and removed by the press of a button on the top of the dock making it very easy to remove the 9555 for use out of the dock at any time.

IntelliDOCK 9555 also supports the use of an optional compact Beam Privacy Handset RST755 that can be located next to the IntelliDOCK 9555 for added convenience if required.

KEY FEATURES / BENEFITS

- Integrated Bluetooth Voice and Data technology
- USB data Port
- Integrated antenna connection
- Inbuilt Ringer
- 9 - 32V DC Input
- Charges 9555 Handset
- Mute Button
- Supports Voice & Data services
- Easy & Convenient Installation
- Optional Handset - Privacy mode
- Universal Mounting Bracket
- Fully Certified – Including ROHS
- Easy to install

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Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

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Iridium IntelliDOCK 9555

All Iridium voice services are easily accessible using the IntelliDOCK 9555 in the following ways:

- Bluetooth Connectivity
- Optional Privacy Handset
- Portable Hands-free from 9555

APPLICATIONS

Boating

Transport

4WD

Fixed Site

In-building

Large Vessel

BLUETOOTH TECHNOLOGY

Voice and Data services can be easily accessed using a Bluetooth receiver paired with the Beam IntelliDOCK this makes a very convenient way of integrating Bluetooth to the 9555 handset for various hands-free applications.

COMPACT PRIVACY HANDSET

Voice and Data services can be easily accessed using a Bluetooth receiver paired with the Beam IntelliDOCK this makes a very convenient way of integrating Bluetooth to the 9555 handset for various hands-free applications.

DATA / INTERNET / SMS / FAX

All data services are easily accessible using either the USB connector on the cradle or the inbuilt wireless Bluetooth interface.

POWER INPUT

The IntelliDOCK 9555 supports a 9 - 32V DC power input which can be a direct DC input or from the optional AC 110/240 plug-pack

ROBUST MOUNTING OPTIONS

The IntelliDOCK 9555 is supplied with a high quality RAM-Mount fixing system to adapt to various installations. It is however also possible to mount the IntelliDOCK 9555 BasicDOCK directly

NETWORK ACCESS FEATURES

- Global coverage –pole to pole
- Low cost airtime rates
- Support all data services
- Support all Voice services

ACCESSORIES

RST755	Basic Privacy Handset
RST710	Beam Mast Antenna
RST714	Beam Whip Antenna
RST715	Magnetic Antenna
RST720	Bolt Mount Antenna
RST932	Antenna Cable 6m / 18f
RST933	Antenna Cable 12m / 36f

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Iridium 9505A

The rugged workhorse

With the Iridium 9505A portable handheld satellite phone, you can stay in touch across seas and time zones, in remote locations and on-the-go with one telephone number. Small, light and resistant to water, dust and shock, this phone is ideal for any explorer, ship captain, business traveler or emergency management team.

The 9505A allows its users to stay in touch virtually anywhere in the world, especially in places where landlines and cellular are non-existent.

US-made Iridium 9505A complete kit (For GSA contracts)

The Iridium 9505A satellite phone is the workhorse, the rugged satellite phone that militaries and governments worldwide rely on for dependable service. The standard 9505A went out of production in May of 2009 but the US-made phone is still available for agencies with special requirements. Keep in mind this is a complete kit:

- The satellite phone
- A rechargeable battery
- A wall charger
- The international plug adapters
- A car charger
- The auxiliary magnetic mount antenna
- The antenna adapter
- A phone case
- The user guide

Other providers will deliver your Iridium satellite phone to you in the original box - that means you have to unpack it and out it all together. What a hassle! Want to save yourself hours of time and aggravation? Buy your 9505A satellite phone from GlobaFone and use it straight of the shipping box. We'll do all the set-up for you:

- Unpacking the phone
- Charging the phone
- Inserting the SIM card
- Removing the PIN code
- Cleaning the phone
- Making a test call
- Packing it with all accessories in our padded nylon case

This is our value-add for you, saving you time and headache. This is critical when you have to deploy rapidly - there is no time to set up your phone.

IRDM-9505A

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Iridium 9505A

The rugged workhorse

KEY FEATURES

Once you select a service plan, you enjoy the convenience of one phone number world-wide. No roaming. No long-distance fees. No coverage maps. Simplified dialing, hands-free capability, two-way text messaging and optional Windows-based data capabilities, make this a tool users can rely on.

FLEXIBILITY

An array of optional accessories provides users with the flexibility to operate at maximum efficiency. Handsets, SIM card readers, Docking Stations and data kits can expand the voice and data functionality to multiple users.

INCLUDED

- SIM Card (choice of prepaid or post-paid platform)
- High Capacity Lithium-ion Battery
- AC Wall Adaptor
- International Plug Set
- DC Cigarette Lighter Adaptor
- Leather Holster
- Antenna Adapter
- Portable Auxiliary Antenna
- Hands Free Headset
- User Guide

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Iridium 9505A

The rugged workhorse

FEATURES

- Two-way SMS Capability
- Unanswered Call Indicator
- Volume Adjustment (earpiece or ringer)
- Quick Access Interface
- 21 Language Choices for Prompts
- Phone Book Capacity — Up to 32-Digit Numbers
- Name Tag — Up to 16-Digits
- Alpha and Numeric Memory Storage
- Stores 100 Names and Numbers
- Memory Scroll by Location
- Last 10 Numbers Dialed
- One-Touch Dialing
- Keypad Disable
- Automatic Lock
- Call Restriction
- Subscriber Identity Module (SIM) Card
- Call Barring/Blocking
- Call Forwarding
- Fixed Dialing
- International Access Key Sequence (+ key)
- Mailbox for Numeric & Text Messages
- Selection of Keypad and Ringer Tones
- 4 x 16 mm Character Illuminated Graphic Display
- Illuminated Keypad
- Subscriber Identity Module (SIM) PIN Availability
- Signal Strength Meter
- Battery Meter
- Low Battery Warning
- Display Call Timers (last call/total calls)
- Automatic Display Call Timer
- Programmable Audible Call Timer
- IrDA Port (infrared data port)

SPECIFICATIONS	
Dimensions	158L x 62W x 59D mm (LxWx D)
Weight	Under 375g (13.2 ounces)
Volume	Under 375cc (22.9 ci)
Duration	Standby time: Up to 30 hours Continuous Talk time: Up to 3.2 hours
Charging Time	Up to 3 hrs., 100% capacity
SIM Card Slot	Mini SIM chip
Data Capable	Yes
Operating Frequency	1616–1626.5 MHz, L-Band
Operating Temperature	-30/+60 degrees Celsius
Duplexing Method	Time Division Duplex (TDD)
Multiplexing Method	TDMA/FDMA (GSM)
Link Margin	15.5 dB average
Power	0.57 Watts average
EIRP Average	-1.9 dBW
Sensitivity	-117.9 dBm
TX Spurs General EIRP	-60 dBW

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Iridium 9505A

The rugged workhorse

The unique geometry of Iridium's low-earth orbiting (LEO) satellites provides global coverage, including the extreme Polar Regions that are not covered by geostationary satellite systems. The low satellite orbits permit communications using compact handheld satellite phones or fixed installations with very small external antennas. The voice quality is sharp and clear, without the delays and echoes commonly experienced with higher-orbit satellites. The Iridium satellite constellation consists of 66 operational satellites and 11 spares, which the company can activate to replace an unserviceable satellite at any time. The 66 satellites are organized into six orbital planes. They are in near-polar orbits at an altitude of 485 miles (780 km) above the earth. They circle the earth once every 100 minutes traveling at a rate of 16,832 miles per hour (27,070 kph). Each satellite has a footprint of about 2,800 miles.

PREVALENT ACCESSORIES

Docking Station

Data Kit

Solar Chargers

Pelican Cases

External Antennas

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Iridium 9555

The tough customer chosen by even tougher customers

Iridium 9555 is the latest evolution in our rugged and reliable satellite phones – and it works everywhere. Without exception.

When failure is not an option,
the Iridium 9555 is the only option.

KEY FEATURES

- Compact physical footprint for streamlined portability
- Intuitive user interface for out-of-the-box functionality
- Water, shock and dust resistance for unparalleled durability
- Enhanced SMS and email messaging capability
- Integrated speakerphone
- Headset and hands-free capability
- Internally stowed antenna
- Mini-USB data port

IRDM-9555

ANYWHERE IS THE NEW EVERYWHERE

Mobile communications can expand frontiers, create opportunities, and establish critical lifelines. But only when it works.

From distant rigs to pitching decks, baking deserts to frozen ice packs, the Iridium 9555 satellite phone can handle any environment. It is small but determined, sleek but industrial grade, easy to use but powerful. It is every bit as rugged as our previous handsets – still resistant to water, dust and shock – but streamlined and packed with innovative new features.

The Iridium 9555 is the evolution of trusted, reliable mobile communications.

And it is connected to the only truly global mobile communications network. So anywhere on the planet you need to be, the Iridium 9555 is always connected and backed by unmatched network quality and world-class technical support.

COMPACT POWER

The Iridium 9555 is not only the smallest phone Iridium has ever made, it's also the most powerful. With a significantly reduced footprint from our previous phone, more hand-friendly form factor, and aerodynamic features such as an internally stowed antenna, this sleek handset is designed to easily go wherever your customers do – including through your distribution channels.

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PRONTOMIZE COMMUNICATION SERVICES

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Iridium 9555

The tough customer chosen by even tougher customers

RUGGED AND RELIABLE CRITICAL LIFELINES

The Iridium 9555 is the ultimate in dependable mobile communications. It is a ruggedly built tool, not a toy. It won't play games, take pictures, or play MP3s. What it will do is work. Everywhere. Without exception. It is engineered to withstand the world's toughest environments, so the world's toughest customers can depend on it as a critical lifeline whenever and wherever need takes them.

ENHANCED FEATURES

In addition to all the features you and your customers have come to expect from our trusted satellite phones, the Iridium 9555 also incorporates innovations such as an integrated speakerphone, improved SMS and email messaging capabilities, and an upgraded Mini-USB data port. It continues the evolution of satellite phones, making communication more efficient and effective for end users.

INTUITIVE COMMUNICATIONS

The Iridium 9555 features a dramatically redesigned and amazingly intuitive user interface – making reliable communication more efficient than ever. We make it so easy, your customers can start making calls right out of the box, skipping the traditional learning curve – and maybe even the need for a user manual.

UNPARALLELED REACH, UNRIVALED COVERAGE

Iridium Satellite is the only mobile satellite service offering gap-free, pole-to-pole coverage over every square inch of the Earth's surface. Iridium's constellation of 66 low-earth orbiting, cross-linked satellites provides critical voice and data services for regions not served by other communication networks. Voice and data are routed among the satellites without touching the ground, creating a highly secure and reliable connection.

SPECIFICATIONS	
Dimensions	143 mm x 55 mm x 30 mm (LxWx D)
Weight	266g (9.4 oz)
Duration	Standby time: Up to 30 hours Talk time: Up to 4 hours
Display	200 character illuminated graphic display, Volume, signal and battery strength meters, Illuminated weather-resistant keypad
Calling Features	Integrated speakerphone, Quick-connect to Iridium voicemail, Two-way SMS and short email capability, Pre-programmable International Access Code (00 or +), Mailbox for voice, numeric & text messages, Selectable ring and alert tones (8 choices)
Memory	100 entry internal address book, with capacity for multiple phone numbers, email addresses and notes, SIM-based address book with 155 entry capacity, Call history retains received, missed and dialed calls
Usage Control Features	User-configurable call timers to manage costs, Keypad lock and PIN lock for additional security

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Iridium 9575 Extreme

Iridium Extreme on Land

Iridium Extreme is the first satellite phone to integrate voice, data, GPS-enabled location based tracking services and a programmable SOS button in a single device. Designed to meet military specifications for durability, Iridium Extreme is ideal for government and military personnel, emergency responders, mining teams or users that require location based services for real-time tracking. Operating on the Iridium satellite network of 66 satellites in a near polar Low Earth Orbit (LEO) with cross-link architecture, the Iridium Extreme handset is ruggedized enough to meet your critical communications needs even in the harshest or most remote environments.

KEY BENEFITS

• Supports all Iridium voice, circuit-switched data and Short Burst Data (SBD) services in one compact, lightweight handheld.
• Seamless global coverage.
• Programmable GPS-enabled SOS button.
• Available for use with existing Iridium services.
• Track and monitor Iridium Extreme users in real-time from a secure web-portal featuring Google Earth and Google Maps.
• Ergonomic, ruggedized handset with highest Ingress Protection rating and military grade durability.

MOBILE VOICE CALLING AND MORE

• High-quality global voice service, with call forwarding and restriction options.
• One touch distress calls, text and email messages for emergencies using the programmable SOS button.
• Email and small file transfer via the Iridium RUDICS platform.
• View location and share it via SMS to either a pre-programmed "Quick GPS" contact or a new message contact.
• Wireless connectivity using Iridium AxcessPoint to establish a Wi-Fi hotspot.

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Iridium 9575 Extreme

Tracking Portal
Iridium Extreme has fully integrated GPS to allow for location based services like online tracking and emergency SOS notification ensuring the safety of remotely deployed personnel. Iridium's secure web portal lets you view and monitor Iridium Extreme users in the field with Google Earth and Google maps.

Versatile messaging services: SkyFile® Mail saves time & money by compressing emails, e-faxes and SMS by up to 90%. SkyFile Mail includes a crash recovery function, anti-virus and an anti-spam filter. SkyFile® Mail via Iridium RUDICS also boosts connection quality, service availability and bandwidth, reducing connection time by more
than 50%.

Efficient online business tools: Control and monitor Iridium SIM cards, SBD devices and traffic using a web-based information management system. Perform a variety of management tasks in real-time, including activating and suspending SIM cards and SBD devices, prepaid voucher balance inquiries, and top ups of both minutes and expiry. Activate up to 20 SIM cards or SBD devices in one transaction using the batch activation feature.

Cost-effective Fixed2Mobile calling: Place calls from any landline or wireless phone to any mobile satellite terminal. Iridium's +1 Access maps a US-based phone number to an Iridium terminal enabling fixed2mobile connectivity at a fraction of the price charged by long distance carriers.

Smarter handset. Tougher design
The Iridium Extreme combines ruggedized engineering with performance in a single handset. Features include:
• Programmable red SOS button with protective cover
• Top mounted, high audio speakerphone
• Wind-resistant microphone
• GPS Location Convenience key
• Diamond tread rubber grip & hard-capped keypad
• High-gain antenna with top articulating design
• Headset and hands-free capability
• Jet-water, shock and dust resistant

Weight: 247 grams (8.7 ounces)
Size: 14 (L) x 6 (W) x 2.7 (D) cm
Durability specifications:
Military Grade (MIL-STD 810F)
Ingress Protection (IP-65)
Duration:
• Up to 30 hours standby time
• Up to 4 hours talk time
Display:
• 200-character illuminated, glare-resistant LCD display
• Volume, signal and battery strength meters
Calling Features
• Integrated speakerphone
• Emergency Programmable SOS (SEND compliant) button
• Quick-connect to Iridium voicemail
• Two-way SMS and short email capability
• Pre-programmable International Access Code (00 or +)
• Mailbox for voice, numeric & text messages
• Selectable ring and alert tones (8 choices)
Memory
• 100 entry internal address book, with capacity for multiple phone numbers, email addresses and notes
• SIM-based address book with 155 entry capacity
• Call history retains received, missed and dialed calls
Usage Control Features
• User-configurable call timers to manage costs
• Keypad lock and PIN lock for additional security
Accessories
• Portable Antenna
• USB Power Adaptor
• International Plug Kit
• Hands Free Headset
• Li-ion Battery
• AC Travel Charger
• Leather Holster
• Auto Accessory Adaptor
• Mini-USB Cable
• Data CD
• Quick Start and User Guides

ACCESSORIES FOR 9505A / 9555

Beam SatDOCK

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IRDM-B9555Dock

Beam Intellidock

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IRDM-9555Intldock

ACCESSORIES FOR 9505A / 9555

Beam RST 980

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IRDM-9505A-RST980

Beam Basic Cradle Bundle RST075PHB

FEATURES:

- Value for money
- Privacy Handset
- Fully Molded Cradle
- Easy fitting options
- No Wires on phone
- Nothing to ROTATE
- Just click and go
- RS232 Data Port
- Antenna out back
- Access to charge plug
- Sturdy RAM bracket

ACCESSORIES FOR 9505A / 9555

Car Charger for 9505A, 9555

When you buy a complete Iridium satellite phone kit, it comes with a car charger. Unfortunately they get lost. No worries; this original Iridium replacement will get you going again. Works on the Iridium 9555 or 9505A satellite phone.
IRDM-Autocharge

Transportable Car Kit for 9505A - Hard Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset and comes in a hard-sided case, suitable for rugged environments.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AH

ACCESSORIES FOR 9505A / 9555

Transportable Car Kit for 9505A - Soft Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset in a lightweight padded nylon case.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AS

Fixed-Mount Antenna

Use your fixed mast antenna to create an indoor installation. Mount the antenna on your roof, run a cable and plug into an Iridium 9555, 9505A, fixed site phone or a portable car kit. The antenna can easily be pole-mounted, is lightweight and small.

IRDM-Antfixed

ACCESSORIES FOR 9505A

Docking Station For 9505A

The solution for using your 9505 or 9505A Iridium satellite phone indoors and outdoors. Just dock your Iridium phone in our Docking Station and you can use satellite communications with standard analog phone sets or your company's PBX system. When you need to leave the office, just undock your handset and take it with you. ever be out of touch again! A military secure version is also available.

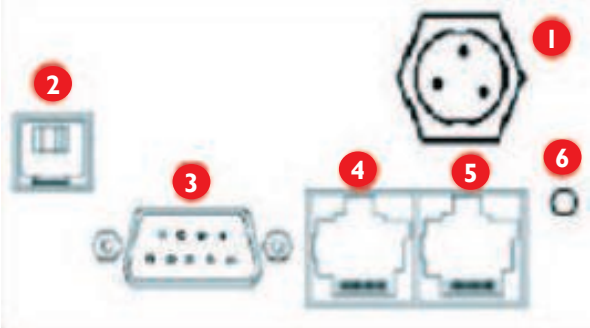
KEY FEATURES

- RJ11 Connect: Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable handsets can provide up to eight units within a two-mile range (unobstructed) from the base station.
- Hands-Free Connect: Headset/microphone jack offers audio enhancement circuitry to provide excellent voice quality.
- Data Port Connect: RS232 port for data connections including Internet connection with the Apollo Emulator.
- "Smart Dialing": The Docking Station knows the correct format for the country that is being dialed and places the call once the number is entered. Smart Dialing eliminates the superfluous "00" IDD code (no more international dialing sequence).
- Simple Operation: The Docking Station combines clear LED status lights with the Iridium handset's graphical display for setup, troubleshooting, programming, and operation.
- Base Station Ringer: Audible ringing to alert of incoming calls.
- Versatile Power Input: 10-32VDC input range supports power systems on most vehicles and vessels. An included power adapter (ISU-VADAC) allows 100/240VAC, 47/63 Hz operation.
- Antenna Options: Can be used with many antennas, including fixed -mast, mobile fixed mount, and mobile magnetic-mount models.
- Web Connect: Remote configuration and management using Ontec Web Services provides unparalleled enterprise-wide communication and data management services.

IRDM-05ADock

ACCESSORIES FOR 9505A

Docking Station For 9505A



DOCKING STATION PORTS (bottom view)

1. Power input Jack
2. RJ11 analog phone/PBX interface
3. DB-9 female RS-232C interface
4. RJ45 DPL bus for digital handset
5. RJ45 Reserved
6. 2.5mm audio jack for hand-free headset

INTERFACE PORTS	Function
RJ11 SLIC	Analog Phone, PBX Interface (C.O. Emulation)
DB-9 Data	RS-232C Computer Interface
2.5mm Audio Jack	Hands-free Headset Operation
RJ45 DSC Bus	SIM card reader, digital handset
RJ45 Expansion I/O	(3) 5V Logic Level Inputs, (3) Outputs
Power Input Jack	DC Voltage Input

ELECTRONIC SPECIFICATIONS	Value
Operating Voltage Range	10 to 32VDC Unregulated
Power Consumption	12 Watts Max

MECHANICAL SPECIFICATIONS	Value
Dimensions	9.5 x 5.0 x4.0 inches
Weight	1.5 lbs
Mounting	Standard phone wall mount, direct bolt down mount

ENVIRONMENTAL SPECIFICATIONS	Value
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	Value
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 W
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omni directional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9555

Iridium 9555 Docking Stations

Introducing the **ASE 9555 Docking Stations** that transform the Iridium 9555 Satellite Phone. Don't be mistaken, these are not car kits, but revolutionary assets to your emergency communication fleet. Indoor access to the Iridium satellite network has never been easier or more technologically advanced. Dock or undock 9555 satellite phone for fixed or mobile connection.

Two Solutions Available:

- **DK050** - for dock-in or pop-out connection to the Iridium network.
- **DK075** - for additional access to RJ-11/ POTS and PBX integration.

DK075 & DK050 Docking Stations include:

- Docking Station
- AC/DC Power Adapter
- Vehicle DC Power Adapter
- CD with User Manual

Ideal vertical markets that benefit from ASE Docking Stations:

- **Commerce**: Business Continuity, Contingency Planning, Banks and Financial Institutions, Large Corporations, Facilities Management, and Security Companies
- **First Response:** Defense Contractors, Relief Aid, NGO, Emergency Operation Centers (EOC), Police & Law Enforcement, Fire & Rescue, Hospitals, and Military
- **Remote Utilities:** Oil & Gas, Mining, Water & Power, Electricity, and Renewable Energy
- **Maritime:** Large Maritime Shipping Vessels, Luxury Yachts, Small Leisure Craft, and Sailboats

Upgrade to **DK075+** or **DK050+**

The Intelligent Handset optimizes convenience and allows you to make calls, send and receive SMS, and best of all troubleshoot on its LCD screen all while keeping the 9555 securely docked.

Includes:

- Intelligent handset
- Mounting Plate

ACCESSORIES FOR 9555

Iridium 9555 Docking Stations

Rotating lock ensures proper docking, provides shrouding and protection for the 9555 antenna.

It's **aesthetically modern design** is easy on the eyes and on installation time and costs. All-in-One enclosed device eliminates the need for extra modules to be connected and additional mounting hardware, saving you time and confusion during installation.

Enhanced Smart Dialing simplifies user dialing by detecting the correct format for the country being called. Smart Dial's System Tone Alerts and Menu Selections identify when something is wrong and allow you to quickly diagnose and fix the problem.

SMS Messages can be sent and received using the corded Intelligent handset and or by using the 9555 keypad directly while docked.

Hands-free operation allows you to multi-task while connected to the Iridium satellite network.

*DK075 unbundled shown

Bright Visual Alerts clearly notify you up to 25 ft. away when satellite is out of range, signal strength is low or phone is undocked.

Digitally Optimized Voice techniques provide superior voice audio, echo and noise reduction.

Available in bundled kits, the small, lightweight, and optional ASE **Intelligent Handset** has an easy-to-read graphical LCD providing instant status and operational information such as "READY" or "9555 Removed". Plus, all of the standard features like SMS messaging, voicemail and phone setup are also available at the corded handset.

ADDITIONAL FEATURES

- Internationally recognized certifications: CE, RoHS, EMI, EMC, IEC60945, & FCC
- Robust enclosure shields phone and antenna
- USB connect serial port for data connections including with Direct Internet 2.0
- Built-in charger
- Base-station ringer
- Wide-range power input (AC & DC)
- Multiple antenna options
- RAM mount available
- RJ11 Connection and PBX Integration option available with DK075 and DK075+

ACCESSORIES FOR 9555

050 Docking Station For 9555

The ASE Docking Station that transforms the Iridium 9555 Phone. Applied Satellite Engineering's ASE-DK050 docking station offers unprecedented reliability, superior intelligence, and rugged integrity to make an exceptional phone even better. Together, the Iridium 9555 and the ASE-DK050 offer an unsurpassed package of reliability, innovation, power and efficiency.

The ASE-DK050 provides office, vehicle and vessel customers with a dependable and critical lifeline via Iridium Satellite Network. The mobile satellite service, which offers the only pole-to-pole global communication coverage, enables the ASE-DK050 to provide unfaltering satellite communication anywhere on Earth. The docking station's advanced ergonomic design, small footprint, and array of attractive and up-to-the minute safety features place the ASE-DK050 in a league of its own.

FEATURES AND EQUIPMENT

- Innovative and Ergonomic Design: Rugged and secure locking restraint secures 9555 in cradle in any environment. Swivel mount takes up small footprint on bridge.
- Enhanced Smart Dial includes ground-breaking safety and problem-solving features. It is the only docking station that can detect the correct format for the country that is being dialed and place the call once the number is entered. Specific audio tones alert the user when satellite is out of sight or signal strength is low, if phone is undocked and even when payment for service is overdue. The Smart Dial indicates when something's wrong, and how to correct it.
- ASE Privacy Handset: Small and lightweight and securely latched, this corded handset is always ready for use. Plus the easy to ready graphics display provides instant status and operational information.
- Status Indicators for Simple Operation: Large icons enable status viewing from 25 feet combine with the Iridium handset's graphic display for set-up, troubleshooting, programming and operation.
- Simple Installation: Electronics-inclusive cradle means no extra components to hide which keeps installation simple and uncluttered.
- Indoor/Outdoor: Dock the Iridium phone in our docking station to access satellite communication indoors. For outdoor use, undock the handset and take it with you – fully charged and ready to go.
- USB Connect: Serial port for data connections including Internet connect with Direct Internet 2.0. Allows the user to dial up the Internet to access email, weather reports and other information from a laptop.

IRDM-955550Dock

ACCESSORIES FOR 9555

050 Docking Station For 9555

- Built in Charger
- Base Station Ringer
- Handsfree Operation
- Wide-range Power Input
- Multiple Antenna Options
- Ideal for Captain's phone, small boats, trucks, and emergency vehicles

ACCESSORIES
Universal Mounting Kit:
ASE's Universal Mounting Kit allows multi-positional installation in almost any mobile environment.

9555 DOCKING STATION INTERFACE PORTS

INTERFACE PORT	Function
A) Mini USB	USB Data Interface
B) RJ-45	Iridium Intelligent Handset
C) Power Input	9-36 VDC Voltage Input
D) Reset Button	Initiates a System Reset

MECHANICAL SPECIFICATIONS	
Dimensions	9.75" x 5.50" x 3.25" (LxWxH)
Weight	1.4 lbs
Mounting	Direct wall mount or Universal Mounting (see accessories)

ELECTRICAL SPECIFICATIONS	
Operating Voltage Range	9 – 36 VDC unregulated
Power Consumption	12 watts peak

ORDERING INFORMATION	
ASE-DK050	9555 Docking Station
ASE-MNT01	Docking Station Universal Mounting Kit

ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 ohms
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omnidirectional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9555

075 Docking Station For 9555

The ASE Docking Station that transforms the Iridium 9555 Phone. Applied Satellite Engineering's ASE-DK075 docking station offers unprecedented reliability, superior intelligence, and rugged integrity to make an exceptional phone even better. Together, the Iridium 9555 and the ASE-DK075 offer an unsurpassed package of reliability, innovation, power and efficiency.

The ASE-DK075 provides office, vehicle and vessel customers with a dependable and critical lifeline via Iridium Satellite Network. The mobile satellite service, which offers the only pole-to-pole global communication coverage, enables the ASE-DK075 to provide unfaltering satellite communication anywhere on Earth. The docking station's advanced ergonomic design, small footprint, and array of attractive and up-to-the minute safety features place the ASE-DK075 in a league of its own.

FEATURES AND EQUIPMENT

- RJ11 Connection and PBX Integration Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable headsets can provide up to eight units within a two-mile range (unobstructed) from the base station. Or integrate a Satellite line into your company's PBX phone system.
- Enhanced Smart Dial includes ground-breaking safety and problem-solving features It is the only docking station that can detect the correct format for the country that is being dialed and place the call once the number is entered. Specific audio tones alert the user when satellite is out of sight or signal strength is low, if phone is undocked and even when payment for service is overdue. The Smart Dial indicates when something's wrong, and how to correct it.
- Innovative and Ergonomic Design: Rugged and secure locking restraint secures 9555 in cradle in any environment. Technology for your control room, but attractive enough for your stateroom.
- Status Indicators for Simple Operation: Large icons enable status viewing from 25 feet combine with the Iridium handset's graphic display for set-up, troubleshooting, programming and operation.
- Indoor/Outdoor: Dock the Iridium phone in our docking station to access satellite communication indoors. For outdoor use, un-dock the handset and take it with you.
- Simple Installation: Electronics-inclusive cradle means no extra components to hide which keeps installation simple and uncluttered.
- USB Connect: Serial port for data connections including Internet connect with Direct Internet 2.0. Allows the user to dial up the Internet to access email, weather reports and other information from a laptop.

IRDM-955575Dock

ACCESSORIES FOR 9555

075 Docking Station For 9555

- Built in Charger
- Base Station Ringer
- Handsfree Operation
- Wide-range Power Input
- Multiple Antenna Options
- PBX Integration Experts
- Ideal for corporations, resilience and emergency preparedness, and mid-to-large maritime vessels

ACCESSORIES
Universal Mounting Kit:
ASE's Universal Mounting Kit allows multi-positional installation in almost any mobile environment.

9555 DOCKING STATION INTERFACE PORTS

INTERFACE PORT	Function
A) Mini USB	USB Data Interface
B) RJ-11	PBX/Analog Phone Connection
c) RJ-45	Iridium Intelligent Handset
D) Power Input	9-36 VDC Voltage Input
E) Reset Button	Initiates a System Reset

ORDERING INFORMATION	
ASE-DK075	9555 Docking Station with RJ-11
ASE-MNT01	Docking Station Universal Mounting Kit

ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

MECHANICAL SPECIFICATIONS	
Dimensions	9.75" x 5.50" x 3.25" (LxWxH)
Weight	1.4 lbs
Mounting	Direct wall mount or Universal Mounting (see accessories)

ELECTRICAL SPECIFICATIONS	
Operating Voltage Range	9 – 36 VDC unregulated
Power Consumption	12 watts peak

IRIDIUM ANTENNA SPECIFICATIONS	
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
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Nominal Impedance	50 ohms
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omnidirectional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9505A

Docking Station For 9505A

The solution for using your 9505 or 9505A Iridium satellite phone indoors and outdoors. Just dock your Iridium phone in our Docking Station and you can use satellite communications with standard analog phone sets or your company's PBX system. When you need to leave the office, just undock your handset and take it with you. ever be out of touch again! A military secure version is also available.

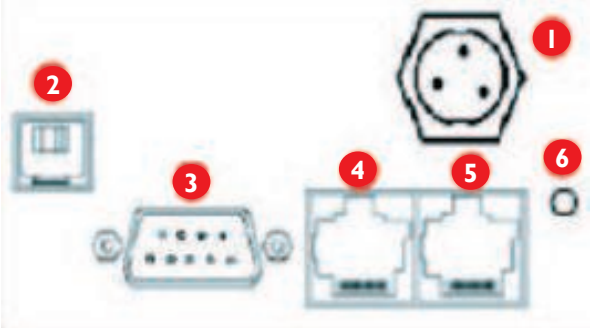
KEY FEATURES

- RJ11 Connect: Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable handsets can provide up to eight units within a two-mile range (unobstructed) from the base station.
- Hands-Free Connect: Headset/microphone jack offers audio enhancement circuitry to provide excellent voice quality.
- Data Port Connect: RS232 port for data connections including Internet connection with the Apollo Emulator.
- "Smart Dialing": The Docking Station knows the correct format for the country that is being dialed and places the call once the number is entered. Smart Dialing eliminates the superfluous "00" IDD code (no more international dialing sequence).
- Simple Operation: The Docking Station combines clear LED status lights with the Iridium handset's graphical display for setup, troubleshooting, programming, and operation.
- Base Station Ringer: Audible ringing to alert of incoming calls.
- Versatile Power Input: 10-32VDC input range supports power systems on most vehicles and vessels. An included power adapter (ISU-VADAC) allows 100/240VAC, 47/63 Hz operation.
- Antenna Options: Can be used with many antennas, including fixed -mast, mobile fixed mount, and mobile magnetic-mount models.
- Web Connect: Remote configuration and management using Ontec Web Services provides unparalleled enterprise-wide communication and data management services.

IRDM-05ADock

ACCESSORIES FOR 9505A

Docking Station For 9505A



DOCKING STATION PORTS (bottom view)

1. Power input Jack
2. RJ11 analog phone/PBX interface
3. DB-9 female RS-232C interface
4. RJ45 DPL bus for digital handset
5. RJ45 Reserved
6. 2.5mm audio jack for hand-free headset

INTERFACE PORTS	Function
RJ11 SLIC	Analog Phone, PBX Interface (C.O. Emulation)
DB-9 Data	RS-232C Computer Interface
2.5mm Audio Jack	Hands-free Headset Operation
RJ45 DSC Bus	SIM card reader, digital handset
RJ45 Expansion I/O	(3) 5V Logic Level Inputs, (3) Outputs
Power Input Jack	DC Voltage Input

ELECTRONIC SPECIFICATIONS	Value
Operating Voltage Range	10 to 32VDC Unregulated
Power Consumption	12 Watts Max

MECHANICAL SPECIFICATIONS	Value
Dimensions	9.5 x 5.0 x4.0 inches
Weight	1.5 lbs
Mounting	Standard phone wall mount, direct bolt down mount

ENVIRONMENTAL SPECIFICATIONS	Value
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	Value
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
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Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 W
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omni directional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

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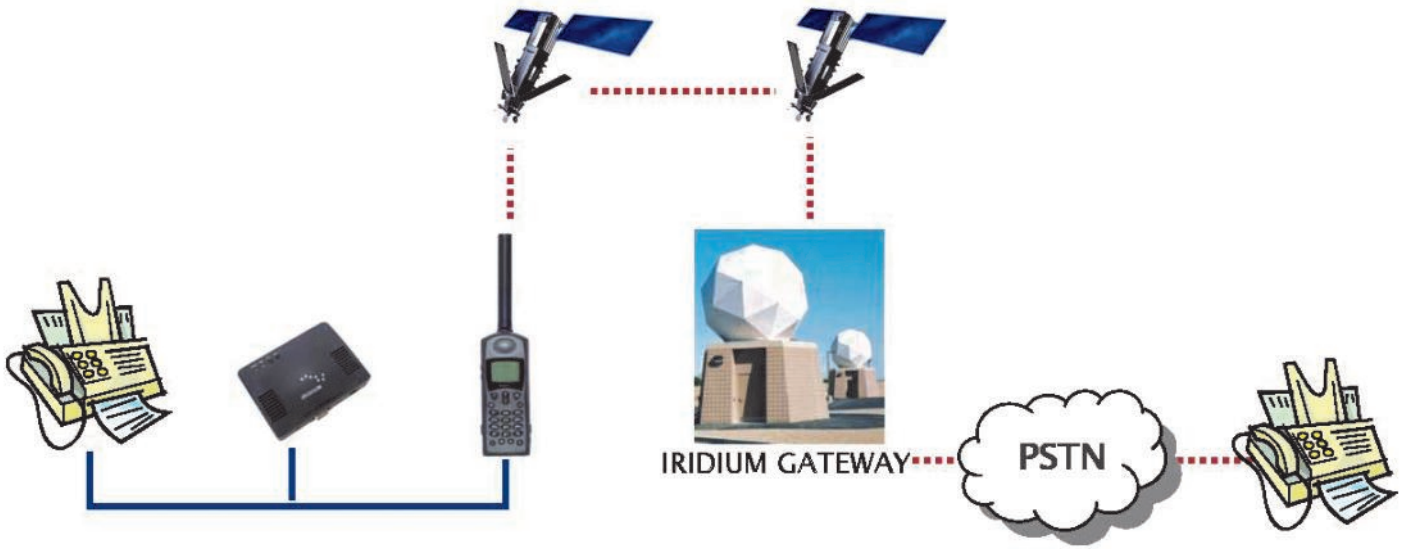
Iridium Fax Adapter

The Iridium Fax Adapter is a small hardware device that operates as an intermediary between a Group 3 fax machine and an Iridium phone. This allows the Iridium fax service to operate via a Group 3 fax machine, located anywhere in the world, over the Iridium Network, to another Group 3 fax machine connected to a landline.



FEATURES

- Highly Flexible
- Supports a broad array of popular fax models including: Brother, Panasonic and Sharp
- The solution includes a full range of innovative features so that Iridium customers can be sure that fax transmissions coexist seamlessly with the voice and data communication

KIT CONTENTS

- (1) fax adapter
- (1) 2 Meter, RJ-11, 2 wire, phone cable
- (1) RJ11 emergency plug - for updating firmware
- (1) DB9(M) to DB9(F) cable
- (1) 100VAC ~ 240VAC dual input power Adapter

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

Iridium Fax Adapter

ADDITIONAL REQUIREMENTS:

- A compatible Iridium phone (9505, 9505A or specialty products with a 9522 or 9522A LBT in it)
- An active SIM card
- A data adapter (if using a 9505 or 9505A) which provides a DB9 serial data connection to the phone

ADAPTER ACCESSORIES

- One RJ-11 phone cable
- Power adapter (100VAC-240VAC dual inputs) Output: 5V, 1A DC
- RJ-11 emergency plug
- One Null Modem Adapter DB9 (F) to DB9 (F)

The adapter is designed for worldwide service in the same rugged and remote conditions in which Iridium users typically find themselves and supports multiple languages including: Chinese, Taiwanese, Thai, Japanese, Korean, Arabic, French, Spanish, and Portuguese. It supports buffering faxes up to 10 pages and operates cost-effectively at high resolution to ensure that character-based scripts are accurately transmitted.

SPECIFICATIONS	
Dimensions	1.25" H x 5" W x 3.75" D
Connectors	RJ-11 jack DB9 RS232 connector
Housing Materials	ABS
Flammability	Grade HB
Internal RAM	8Mb (1MB) Support for 10 pages
Power Input	5V, 1A, DC, (M)
Connector Pin Out:	2.5mm
Power Jack	Inner 5VDC Outer Ground
Supply Voltage	5VDC
Current Consumption	Fax Transmission 415mA Idle 320mA
Operating Temperature	0°C to 70°C

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

PRONTOMIZE COMMUNICATION SERVICES

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ACCESSORIES FOR 9505A / 9555

Pelican Case with Custom Foam

The legendary Pelican case in a perfect size for your Iridium 9555 satellite phone. Foam inserts help protect your phone and keep your accessories all together.
IRDM-Pel1200

Spare Battery for 9555

Having a spare battery for your Iridium 9555 satellite phone makes sense. Charge the phone, charge the spare battery and extend your ability to keep in contact when you need. Each battery adds 3-4 hours of talk time and 2 days of standby time. This is a great addition for emergency responders and anyone who uses their Iridium phone on a regular basis.
IRDM-Batt-9555

Magnetic Mount Portable Antenna

The magnetic-mount antenna adds functionality to you Iridium satellite phone experience. Affectionately called the 'hockey puck' it is heavier duty than the auxiliary antenna that comes in the 9555 and 9505A kits and more flexible than the fixed-mast antenna that you mount to a building or vehicle. Magentic-mount and easy connection make this antenna highly desirable for situations where you need extra flexibility.
IRDM-AntMagMnt

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ACCESSORIES FOR 9505A / 9555

Replacement Antenna for 9505A

If you lose or break the antenna for your Iridium 9505A phone, this is the replacement. If you are having problems connecting your antenna to your phone, please call us to avoid damaging the phone.
IRDM-Ant0505A

Cable 10 Meter

When you set a fixed mast antenna on your roof you'll need to run antenna cable to connect it to your Iridium satellite phones, whether the 9555, the 9505A, a car kit or fixed site phone. This 10 meter cable is perfect for a fixed-site phone, a smaller boat or an emergency operations trailer. Call us about custom lengths up to 176 ft.
IRDM-10mcable

Iridium User Guide

Everything you need to know about your Iridium 9555 or 9505A satellite phone.
IRDM-UserGuide

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ACCESSORIES FOR 9505A / 9555

Spare Battery for 9505A

Extend the use of your Iridium 9505A satellite phone with a spare battery. Having a spare battery means you are connected with your satellite phone for longer periods of time, and in some situations that can save lives. If you are an emergency responder or use Iridium satellite phones on a regular basis, a spare battery is a 'must-have'.

IRDM-Batt9505A

Antenna Adapter

This highly versatile adapter comes in the Iridium 9505A satellite phone kit. If you lose it, you will need a replacement in order to connect your 9505A phone to any external antenna. Simply plug the adapter in the back of the phone, connect the antenna and you are live.

IRDM-Antad

Small Auxiliary Antenna

This auxiliary antenna lets you use your Iridium 9505A or 9555 satellite indoors. Simply connect it to your phone and mount the antenna outdoors. The cable length is about 8 ft. Perfect for using your satellite phone in a car or small boat this antenna keeps you out of the elements when you need to make calls.

IRDM-AuxAnt

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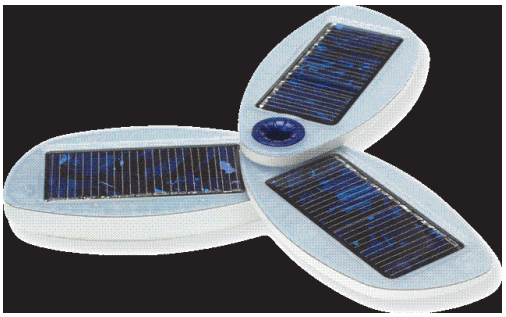
ACCESSORIES FOR 9505A / 9555

Solio Solar Charger

Out in the field? Power out? No problem! Simply plug the versatile and easy to use Solio solar charger into your Iridium 9505A or 9555 Iridium satellite phone and your battery will be fully charged within a few hours. You can even use the phone while it charges. The Solio is compact and easy to use, comes with a variety of adapters for all your charging needs and suction cup so you can window-mount it. The Solio charger is a must-have in your Iridium satellite phone kit.

Solio-100



Wall Charger for 9505A, 9555

Your Iridium satellite phone kit comes with a wall charger and the international plugs. Unfortunately, sometimes people lose the wall charger and need a new one. No problem! The charger works on the Iridium 9555 and the 9505A satellite phones. International plugs sold separately. Compatible with 100-240 volt power sources.

IRDM-Charge

International Plugs

The international plug kit lets you take your Iridium satellite phone on the road, around the world. The plugs let you charge your Iridium phone in almost any country with standard plugs. The wall charger is 100-240 volt compatible so you'll be safely charging your Iridium 9555 or 9505A satellite phone.

IRDM-Plugkit

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ACCESSORIES FOR 9505A / 9555

Spare Battery for 9505A

Extend the use of your Iridium 9505A satellite phone with a spare battery. Having a spare battery means you are connected with your satellite phone for longer periods of time, and in some situations that can save lives. If you are an emergency responder or use Iridium satellite phones on a regular basis, a spare battery is a 'must-have'.

IRDM-Batt9505A

Antenna Adapter

This highly versatile adapter comes in the Iridium 9505A satellite phone kit. If you lose it, you will need a replacement in order to connect your 9505A phone to any external antenna. Simply plug the adapter in the back of the phone, connect the antenna and you are live.

IRDM-Antad

Small Auxiliary Antenna

This auxiliary antenna lets you use your Iridium 9505A or 9555 satellite indoors. Simply connect it to your phone and mount the antenna outdoors. The cable length is about 8 ft. Perfect for using your satellite phone in a car or small boat this antenna keeps you out of the elements when you need to make calls.

IRDM-AuxAnt

PRONTOMIZE COMMUNICATION SERVICES

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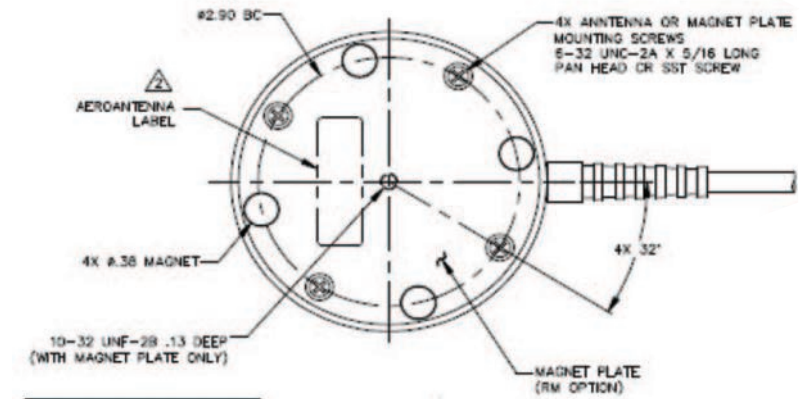
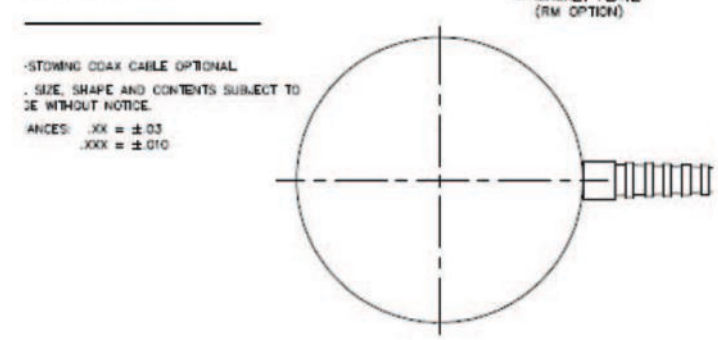
ACCESSORIES FOR 9505A / 9555

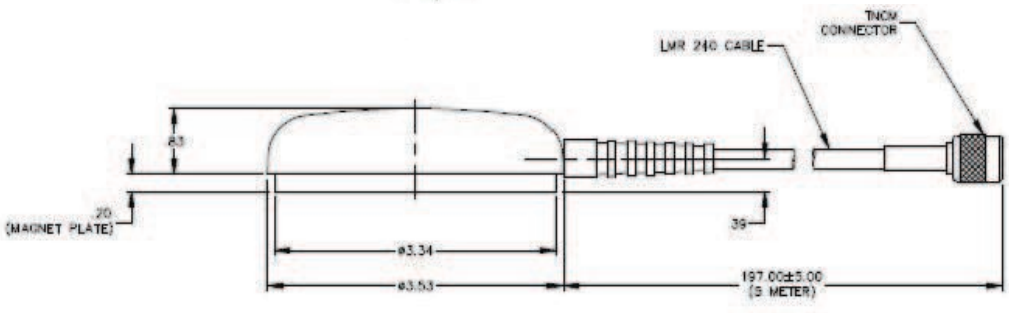
Mobile Magnetic Mount Antenna

Versatile, larger antenna that delivers improved reception over our Portable Auxiliary Antenna. Uses Magnetic mounts to secure antenna to large metallic surface such as a vehicle rooftop. Requires 40 inches square metallic surface.

SPECIFICATIONS	
Frequency:	1616 - 1626 MHz
Polarization	Right hand circular
Axial Ratio	3dB Max
Radiation Coverage	4.0 dBic Zenith to 0° -1.0 dBic 0° < Zenith < 75° -2.5 dBic 75° ≤ Zenith < 80° -4.5 dBic: 80° ≤ Zenith < 85° -7.5 dBic: Zenith = 90°
Impedance	50 Ohm
VSWR	< 2.0:1
Power Handling	7 watts, 15% Duty Cycle
Connector	Specify
Altitude	20,000'
Weight	12 oz
Operating Temperature	-40 to +70°C
Designed To	Do-160C


#2.90 BC
4X ANNTENNA OR MAGNET PLATE MOUNTING SCREWS 6-32 UNC-2A X 5/16 LONG PAN HEAD OR SST SCREW
AEROANTENNA LABEL
4X Ø.38 MAGNET
4X 32°
10-32 UNF-2B .13 DEEP (WITH MAGNET PLATE ONLY)
MAGNET PLATE (RM OPTION)





PRONTOMIZE
COMMUNICATION SERVICES

iridium

Iridium PotsDOCK 9555

PotsDOCK 9555 is an intelligent compact docking station specifically designed for the Iridium 9555 satellite handset. PotsDOCK allows the 9555 handset to be used in a wide variety of applications using an intelligent RJ11/POTS connectivity that supports standard corded, cordless or DECT handsets, or alternatively interfaced with a PBX system.

PotsDOCK also has an in-built Bluetooth® module for voice and data connectivity along with an intelligent tracking and alert reporting system that can be easily configured to support periodic polling or emergency alert reporting.

The cleverly designed PotsDOCK cradle simply and securely docks the Iridium 9555 handset into place ready for use and fully integrates antenna, power and data connectivity into a single streamline unit.

The 9555 handset is easily inserted and removed by the press of a button on the top of the dock, making it very easy for use out of the dock at any time.

PotsDOCK also supports the use of an optional compact Beam Privacy Handset that can be located next to the PotsDOCK for added convenience if required.

APPLICATIONS

In-building

Motor Homes / Recreational Vehicles

Emergency Services

Disaster Recovery

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

PRONTOMIZE COMMUNICATION SERVICES

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Iridium PotsDOCK 9555

KEY FEATURES AND BENEFITS

POTSDOCK 9555 CRADLE
- Securely holds 9555 handset
- Robust design and construction
- Charges 9555 handset ready for use
- Integrated antenna connection
- Integrated USB connectivity

POTS/RJ11
- Supports standard cordless & corded telephones (5 REN)
- RJ11 can be run 600m (2000 ft) from unit
- Corded, cordless or DECT handsets
- Easily integrated to PBX system
- Ring, busy & dial tones
- Superior voice quality

TRACKING/GPS
- Tracking & alert monitoring capable
- Periodic position reports or remotely polled
- Triggered position status message
- In-built GPS engine
- Interfaces to Beam's LeoTRAK-Online
- Also compatible with other tracking applications

PANIC/ALERTS
- Panic alert button in-built to cradle
- Option of additional wired alert buttons
- Interfaces to Beam's LeoTRAK-Online

INTEGRATED BLUETOOTH®
- Bluetooth® in-built in cradle
- Supports Bluetooth® voice & data accessories

IN-BUILT RINGER
- In-built ringer for enhanced ring indication

VOICE, DATA, SMS, SBD
- Supports all Iridium voice, data, SMS & SBD services
- Access to prepaid, post paid & crew calling

PRIVACY HANDSET
- Supports optional Beam privacy handset
- Auto sensing answer/hang-up intelligence

INSTALLATION
- Supports 9 - 32V DC power input
- Flexible installation via universal mount, also suitable for wall mounting
- Supplied with 110 - 240V AC Plug pack
- Handset always charged ready for use

QUALITY
- Professional industrial design
- 2 year peace of mind with a replacement guarantee
- 100% factory tested
- Full certified, Iridium, RoHS, CE, IEC60945

PotsDOCK 9555

PotsDOCK 9555 with optional Privacy Handset

Iridium PotsDOCK 9555

TRACKING / ALERT MONITORING

PotsDOCK has an in-built GPS module that can provide simple tracking, monitoring and alert management in various land based applications within various types of vehicles or fixed site locations.

The GPS provides pinpoint accuracy and enables tracking worldwide. Tracking and alert messages can be sent via SMS or Short Burst Data, if provisioned on the handset.

PotsDOCK's tracking and alert messages can be simply sent to Beam's LeoTRAK-Online or any other tracking application, SMS or email address as required.

Tracking messages can be sent from the PotsDOCK via the following means;

1. Periodic position reporting, preset during configuration of the terminal
2. Upon an alert being activated via the Alert button on the cradle or connected alert button
3. A current location position can be sent at any time by pressing the Track button on the front of the PotsDOCK

Alert/Alarm messages can be activated on the PotsDOCK using the two button press on the front of the cradle or alternatively an additional alert button or other trigger can be connected to the unit. Once configured the alert system is always on and will generate an alert message to the preset destination once triggered. Alerts can be triggered to continually send until the alert is cleared either remotely or locally on the PotsDOCK unit.

LEOTRAK-ONLINE GLOBAL TRACKING PORTAL

LeoTRAK-Online is Beam's own global web based alert monitoring and tracking application which for a small monthly fee per asset enables you to track, trace and monitor anywhere on earth through a simple to use web portal. For more information about LeoTRAK-Online and associated charges please visit www.leotrakonline.com

ACCESSORIES

RST702	Dual Mode Iridium/GPS Mast Mount Antenna
RST705	Dual Mode Iridium/GPS Magnetic Mount with 6m of cable for each attached
RST710	Iridium Mast Mount Antenna
RST715	Iridium Magnetic Mount Antenna incl 5m cable
RST725	Bluetooth® Headset incl car charger
RST755	Beam Privacy Handset
RST932	6m/18ft Iridium Cable Kit
RST933	12m/36ft Iridium Cable Kit
RST942	6m/18ft GPS Cable
RST923	12m/36ft GPS Cable

KIT CONTENTS

Beam PotsDOCK Cradle
Universal Mounting Bracket (RAM)
110 - 240V AC Plug Pack
9 - 32V DC Power Cable
User Manual
Quick Start Guide

BUNDLE PACKS AVAILABLE

Voice Bundle
Voice and Tracking Bundle

Iridium PotsDOCK 9555

POTSDOCK 9555 TECHNICAL SPECIFICATIONS

IRIDIUM NETWORK

9555 Handset	1616 - 1625 MHz
Compressed Data	10 - 12 kbps
Voice/Data Modulation	2.4 kbps

POTSDOCK 9555 CRADLE

POWER SPECIFICATIONS	
Power Input Voltage	9 - 32V DC, 2A max
Power Consumption at 12V DC Stand-by* - incl handset & RJ11 Transmit - incl handset & RJ11 * When battery charged	1.1W (90mA @ 12Vin) 6W (0.5A @ 12Vin)

GPS MODULE (INTERNAL)	
Channels	14 tracking, 51 Channel Acquiring
Update Rate	1Hz
Accuracy	Position 2.5mCEP, Velocity 0.1m/s, Timing 300ns
Acquisition TTFF	Cold 29sec, Hot 1sec
Sensitivity	-161 dBm
Operational Limits	Altitude 18000m, Velocity 515m/s
Dynamics	4G

PHYSICAL SPECIFICATIONS	PotsDOCK	Packed
Dimensions - mm	200 x 75 x 65	325 x 140 x 88
Dimensions - inches	7.9 x 3.0 x 2.7	7.2 x 5.1 x 1.0
Weight - kg	0.32	1.3
Weight - lbs	0.7	2.86

ENVIRONMENTAL SPECIFICATIONS	Degrees °C	Degrees °F
Operating Range	-30 to +70	-22 to +158
Storage	-40 to +85	-40 to +185
Humidity	≤93% RH	

I/O ALARM / ALERT	
Alert Button	In-built on PotsDOCK - 2 Key Press
1 x Alarm Loop	Bare Wire - "Normally Closed" Loop IN to OUT Up to 500m cable run/multi buttons
Track	Inbuilt - single key press

CONNECTORS/INTERFACES	
POTS/RJ11	RJ11/2-wire, complex or 600 Ω, 5REN, 600m adjustable dial/busy tones/frequency, adaptive Z
Iridium - Antenna	Fixed Cable to TNC-Female
GPS - Antenna	Fixed Cable to SMA-Female
9-32 V DC	4-way microFit (AC/DC adaptor, or DC lead)
Privacy Handset Port	4 pole 3.5mm jack
Data Port	USB Mini Base of Dock
Bluetooth® Voice / Data	Inbuilt module/antenna, class 1 (up to 300m) Bluetooth® system 2.0v+EDR, CE and FCC

BUTTONS / LEDs	LED
Bluetooth®	Blue/Orange
Alert	Red/Orange
Mute/Ringer	Red
Backlight	White LED
Handset Release	Top of Cradle, No LED

CERTIFICATIONS		
- Iridium	- Electrical Safety	- EMC Compliance
- CE Compliance	- RoHS	- C Tick
Independent Aeronautical certification **MUST** be gained prior to installation.		

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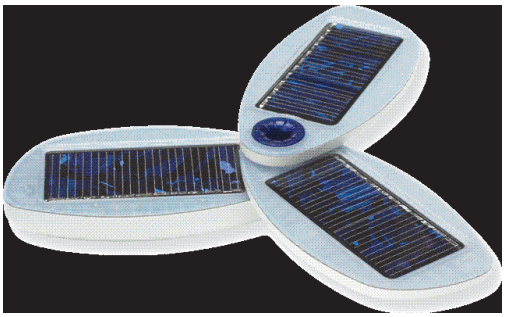
ACCESSORIES FOR 9505A / 9555

Solio Solar Charger

Out in the field? Power out? No problem! Simply plug the versatile and easy to use Solio solar charger into your Iridium 9505A or 9555 Iridium satellite phone and your battery will be fully charged within a few hours. You can even use the phone while it charges. The Solio is compact and easy to use, comes with a variety of adapters for all your charging needs and suction cup so you can window-mount it. The Solio charger is a must-have in your Iridium satellite phone kit.

Solio-100



Wall Charger for 9505A, 9555

Your Iridium satellite phone kit comes with a wall charger and the international plugs. Unfortunately, sometimes people lose the wall charger and need a new one. No problem! The charger works on the Iridium 9555 and the 9505A satellite phones. International plugs sold separately. Compatible with 100-240 volt power sources.

IRDM-Charge

International Plugs

The international plug kit lets you take your Iridium satellite phone on the road, around the world. The plugs let you charge your Iridium phone in almost any country with standard plugs. The wall charger is 100-240 volt compatible so you'll be safely charging your Iridium 9555 or 9505A satellite phone.

IRDM-Plugkit

ACCESSORIES FOR 9505A / 9555

Transportable Car Kit for 9505A - Soft Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset in a lightweight padded nylon case.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AS

Fixed-Mount Antenna

Use your fixed mast antenna to create an indoor installation. Mount the antenna on your roof, run a cable and plug into an Iridium 9555, 9505A, fixed site phone or a portable car kit. The antenna can easily be pole-mounted, is lightweight and small.

IRDM-Antfixed

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Iridium AxcessPoint

Extending Personal Communication

Beyond Satellite Phones: the smartphone experience everywhere

KEY FEATURES

- **Plug and play functionality**—users simply connect their Iridium AxcessPoint via USB cable to an Iridium Extreme or Iridium 9555 and locate the specified network connection on their device.
- **Small, light, and portable**– Iridium AxcessPoint offers a mobile Wi-Fi range of 600 to 100 feet, allowing users to move around.
- **Multiple connections**—Iridium AxessPoint can connect multiple smartphones (Blackberry, iOS or Android), tablets and laptops for emailing and lightweight web browsing.

IRDM-PHS300IC

People everywhere are moving beyond the reach of traditional networks, and they expect their connected experience to travel with them. Iridium's ongoing innovation in real mobile, real global communication is helping make more of these connections that matter across the entire surface of the planet, in ways never thought possible.

Iridium has a unique vision for using the power of the world's furthest reaching network to bring extended and enhanced personal communications to people and organizations, everywhere.

IRIDIUM AXCESS POINT

Iridium has developed a new suite of Wi -Fi enabling accessory and software solutions giving people the ability to use smartphones, tablets, and laptops far beyond the reach of existing terrestrial networks. Designed to connect to your Iridium satellite phone and establish an Internet connection wherever you are

Iridium AxcessPoint

Extending Personal Communication

in the world., these products are extending communications capability like never before.

IRIDIUM AXCESS POINT MAIL & WEB

Offers customers an enhanced user experience. The Iridium AxcessPoint Mail & Web software is included with the Iridium AxcessPoint accessory or can be downloaded from Iridium.com and optimizes the connection to enable up to 15x faster email connections and up to 5x faster web browsing than using the Iridium AxcessPoint accessory alone.

IRIDIUM AXCESSPOINT CONNECT

Using Direct Internet compression software, Iridium AxcessPoint Connect allows you to use your Windows laptop in combination with your Iridium 9555 or Iridium Extreme satellite phone to establish an Internet connection, everywhere. Enabling your own applications and other trusted devices, the software is ideal for customers wanting to create a cost-effective Wi-Fi hotspot with smartphones or tablets.

SPECIFICATIONS	
Dimensions	4.7" x 2.8"x 8" (122mm x 73mm x 18.5mm)
Certifications	FCC, CE, IC, Wi-Fi
Operating Temp:	0°C to 50°C

ACCESSORIES FOR 9505A / 9555

Beam RST 980

The Beam SatDOCK (RST980) in-vehicle hands-free kit for the 9505A Iridium satellite phones provides you with a high quality semi-permanent installation into your vehicle. The antenna, microphone and speaker are easily installed in convenient locations inside your vehicle; then simply place the privacy handset in the cradle when you need it. RST980 also supports a compact user handset that can be installed close to the driver for convenient access.

IRDM-9505A-RST980

Beam Basic Cradle Bundle RST075PHB

FEATURES:

- Value for money
- Privacy Handset
- Fully Molded Cradle
- Easy fitting options
- No Wires on phone
- Nothing to ROTATE
- Just click and go
- RS232 Data Port
- Antenna out back
- Access to charge plug
- Sturdy RAM bracket

ACCESSORIES FOR 9505A / 9555

Beam SatDOCK

The Beam Satdock provides a high quality semi-permanent in-vehicle docking station with hands-free operation. Perfect for the Iridium 9555 satellite phone, the docking station has built in echo cancelling, superior voice quality and professional hands-free or privacy capabilities so you can make calls in any vehicle, boat or aircraft. Designed specifically for the Iridium 9555 satellite phone the dock features USB and serial data connectivity, phone charging capability, integrated antenna, data and power connection. This means you can keep all of your antenna cables and power lines permanently connected to the Satdock so they are ready for use. The Iridium 9555 phone is easily inserted and removed by pressing a button on top of the unit. This makes for easy removal. You'll know your 9555 will always be fully charged. Satdock also supports the use of an optional Intelligent Privacy Handset, RST970 that replicates the full functionality of the 9555 handset in another location.

IRDM-B9555Dock

Beam Intellidock

The Intellidock from Beam provides the ideal docking station for using the Iridium 9555 phone for various maritime, transport or fixed site applications. The Intellidock was designed specifically for the Iridium 9555 satellite phone so it fits securely into the Intellidock. The Intellidock features built-in Bluetooth connectivity, a USB data port, a separate ringer, continuous phone charging and integrated antenna, data and power connection. All of this functionality makes it possible to keep all of your antenna cables and power lines permanently connected to the docking station, so you are always ready to go. Dock and un-dock the Iridium 9555 handset with the press of a button on top of the Intellidock making it easy to remove the 9555, knowing it will always be fully charged. The Intellidock also supports an optional compact Beam Privacy Handset for added convenience

IRDM-9555Intldock

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Iridium IntelliDOCK 9555

The **IntelliDOCK 9555** is the ideal low cost accessory for using the Iridium 9555 handset for various maritime, transport or fixed site applications.

The purpose built cradle simply docks the 9555 handset securely, providing an integrated antenna, data and power connection that makes it possible to keep all antenna cables and power permanently connected to the dock ready for use. The 9555 handset is easily inserted and removed by the press of a button on the top of the dock making it very easy to remove the 9555 for use out of the dock at any time.

IntelliDOCK 9555 also supports the use of an optional compact Beam Privacy Handset RST755 that can be located next to the IntelliDOCK 9555 for added convenience if required.

KEY FEATURES / BENEFITS

- Integrated Bluetooth Voice and Data technology
- USB data Port
- Integrated antenna connection
- Inbuilt Ringer
- 9 - 32V DC Input
- Charges 9555 Handset
- Mute Button
- Supports Voice & Data services
- Easy & Convenient Installation
- Optional Handset - Privacy mode
- Universal Mounting Bracket
- Fully Certified – Including ROHS
- Easy to install

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Iridium IntelliDOCK 9555

All Iridium voice services are easily accessible using the IntelliDOCK 9555 in the following ways:

- Bluetooth Connectivity
- Optional Privacy Handset
- Portable Hands-free from 9555

APPLICATIONS

Boating

Transport

4WD

Fixed Site

In-building

Large Vessel

BLUETOOTH TECHNOLOGY

Voice and Data services can be easily accessed using a Bluetooth receiver paired with the Beam IntelliDOCK this makes a very convenient way of integrating Bluetooth to the 9555 handset for various hands-free applications.

COMPACT PRIVACY HANDSET

Voice and Data services can be easily accessed using a Bluetooth receiver paired with the Beam IntelliDOCK this makes a very convenient way of integrating Bluetooth to the 9555 handset for various hands-free applications.

DATA / INTERNET / SMS / FAX

All data services are easily accessible using either the USB connector on the cradle or the inbuilt wireless Bluetooth interface.

POWER INPUT

The IntelliDOCK 9555 supports a 9 - 32V DC power input which can be a direct DC input or from the optional AC 110/240 plug-pack

ROBUST MOUNTING OPTIONS

The IntelliDOCK 9555 is supplied with a high quality RAM-Mount fixing system to adapt to various installations. It is however also possible to mount the IntelliDOCK 9555 BasicDOCK directly

NETWORK ACCESS FEATURES

- Global coverage –pole to pole
- Low cost airtime rates
- Support all data services
- Support all Voice services

ACCESSORIES

RST755	Basic Privacy Handset
RST710	Beam Mast Antenna
RST714	Beam Whip Antenna
RST715	Magnetic Antenna
RST720	Bolt Mount Antenna
RST932	Antenna Cable 6m / 18f
RST933	Antenna Cable 12m / 36f

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Iridium 9505A

The rugged workhorse

With the Iridium 9505A portable handheld satellite phone, you can stay in touch across seas and time zones, in remote locations and on-the-go with one telephone number. Small, light and resistant to water, dust and shock, this phone is ideal for any explorer, ship captain, business traveler or emergency management team.

The 9505A allows its users to stay in touch virtually anywhere in the world, especially in places where landlines and cellular are non-existent.

US-made Iridium 9505A complete kit (For GSA contracts)

The Iridium 9505A satellite phone is the workhorse, the rugged satellite phone that militaries and governments worldwide rely on for dependable service. The standard 9505A went out of production in May of 2009 but the US-made phone is still available for agencies with special requirements. Keep in mind this is a complete kit:

- The satellite phone
- A rechargeable battery
- A wall charger
- The international plug adapters
- A car charger
- The auxiliary magnetic mount antenna
- The antenna adapter
- A phone case
- The user guide

Other providers will deliver your Iridium satellite phone to you in the original box - that means you have to unpack it and out it all together. What a hassle! Want to save yourself hours of time and aggravation? Buy your 9505A satellite phone from GlobaFone and use it straight of the shipping box. We'll do all the set-up for you:

- Unpacking the phone
- Charging the phone
- Inserting the SIM card
- Removing the PIN code
- Cleaning the phone
- Making a test call
- Packing it with all accessories in our padded nylon case

This is our value-add for you, saving you time and headache. This is critical when you have to deploy rapidly - there is no time to set up your phone.

IRDM-9505A

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Iridium 9505A

The rugged workhorse

KEY FEATURES

Once you select a service plan, you enjoy the convenience of one phone number world-wide. No roaming. No long-distance fees. No coverage maps. Simplified dialing, hands-free capability, two-way text messaging and optional Windows-based data capabilities, make this a tool users can rely on.

FLEXIBILITY

An array of optional accessories provides users with the flexibility to operate at maximum efficiency. Handsets, SIM card readers, Docking Stations and data kits can expand the voice and data functionality to multiple users.

INCLUDED

- SIM Card (choice of prepaid or post-paid platform)
- High Capacity Lithium-ion Battery
- AC Wall Adaptor
- International Plug Set
- DC Cigarette Lighter Adaptor
- Leather Holster
- Antenna Adapter
- Portable Auxiliary Antenna
- Hands Free Headset
- User Guide

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Iridium 9505A

The rugged workhorse

FEATURES

- Two-way SMS Capability
- Unanswered Call Indicator
- Volume Adjustment (earpiece or ringer)
- Quick Access Interface
- 21 Language Choices for Prompts
- Phone Book Capacity — Up to 32-Digit Numbers
- Name Tag — Up to 16-Digits
- Alpha and Numeric Memory Storage
- Stores 100 Names and Numbers
- Memory Scroll by Location
- Last 10 Numbers Dialed
- One-Touch Dialing
- Keypad Disable
- Automatic Lock
- Call Restriction
- Subscriber Identity Module (SIM) Card
- Call Barring/Blocking
- Call Forwarding
- Fixed Dialing
- International Access Key Sequence (+ key)
- Mailbox for Numeric & Text Messages
- Selection of Keypad and Ringer Tones
- 4 x 16 mm Character Illuminated Graphic Display
- Illuminated Keypad
- Subscriber Identity Module (SIM) PIN Availability
- Signal Strength Meter
- Battery Meter
- Low Battery Warning
- Display Call Timers (last call/total calls)
- Automatic Display Call Timer
- Programmable Audible Call Timer
- IrDA Port (infrared data port)

SPECIFICATIONS	
Dimensions	158L x 62W x 59D mm (LxWx D)
Weight	Under 375g (13.2 ounces)
Volume	Under 375cc (22.9 ci)
Duration	Standby time: Up to 30 hours Continuous Talk time: Up to 3.2 hours
Charging Time	Up to 3 hrs., 100% capacity
SIM Card Slot	Mini SIM chip
Data Capable	Yes
Operating Frequency	1616–1626.5 MHz, L-Band
Operating Temperature	-30/+60 degrees Celsius
Duplexing Method	Time Division Duplex (TDD)
Multiplexing Method	TDMA/FDMA (GSM)
Link Margin	15.5 dB average
Power	0.57 Watts average
EIRP Average	-1.9 dBW
Sensitivity	-117.9 dBm
TX Spurs General EIRP	-60 dBW

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Iridium 9505A

The rugged workhorse

The unique geometry of Iridium's low-earth orbiting (LEO) satellites provides global coverage, including the extreme Polar Regions that are not covered by geostationary satellite systems. The low satellite orbits permit communications using compact handheld satellite phones or fixed installations with very small external antennas. The voice quality is sharp and clear, without the delays and echoes commonly experienced with higher-orbit satellites. The Iridium satellite constellation consists of 66 operational satellites and 11 spares, which the company can activate to replace an unserviceable satellite at any time. The 66 satellites are organized into six orbital planes. They are in near-polar orbits at an altitude of 485 miles (780 km) above the earth. They circle the earth once every 100 minutes traveling at a rate of 16,832 miles per hour (27,070 kph). Each satellite has a footprint of about 2,800 miles.

PREVALENT ACCESSORIES

Docking Station

Data Kit

Solar Chargers

Pelican Cases

External Antennas

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Iridium 9555

The tough customer chosen by even tougher customers

Iridium 9555 is the latest evolution in our rugged and reliable satellite phones – and it works everywhere. Without exception.

When failure is not an option,
the Iridium 9555 is the only option.

KEY FEATURES

- Compact physical footprint for streamlined portability
- Intuitive user interface for out-of-the-box functionality
- Water, shock and dust resistance for unparalleled durability
- Enhanced SMS and email messaging capability
- Integrated speakerphone
- Headset and hands-free capability
- Internally stowed antenna
- Mini-USB data port

IRDM-9555

ANYWHERE IS THE NEW EVERYWHERE

Mobile communications can expand frontiers, create opportunities, and establish critical lifelines. But only when it works.

From distant rigs to pitching decks, baking deserts to frozen ice packs, the Iridium 9555 satellite phone can handle any environment. It is small but determined, sleek but industrial grade, easy to use but powerful. It is every bit as rugged as our previous handsets – still resistant to water, dust and shock – but streamlined and packed with innovative new features.

The Iridium 9555 is the evolution of trusted, reliable mobile communications.

And it is connected to the only truly global mobile communications network. So anywhere on the planet you need to be, the Iridium 9555 is always connected and backed by unmatched network quality and world-class technical support.

COMPACT POWER

The Iridium 9555 is not only the smallest phone Iridium has ever made, it's also the most powerful. With a significantly reduced footprint from our previous phone, more hand-friendly form factor, and aerodynamic features such as an internally stowed antenna, this sleek handset is designed to easily go wherever your customers do – including through your distribution channels.

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Iridium 9555

The tough customer chosen by even tougher customers

RUGGED AND RELIABLE CRITICAL LIFELINES

The Iridium 9555 is the ultimate in dependable mobile communications. It is a ruggedly built tool, not a toy. It won't play games, take pictures, or play MP3s. What it will do is work. Everywhere. Without exception. It is engineered to withstand the world's toughest environments, so the world's toughest customers can depend on it as a critical lifeline whenever and wherever need takes them.

ENHANCED FEATURES

In addition to all the features you and your customers have come to expect from our trusted satellite phones, the Iridium 9555 also incorporates innovations such as an integrated speakerphone, improved SMS and email messaging capabilities, and an upgraded Mini-USB data port. It continues the evolution of satellite phones, making communication more efficient and effective for end users.

INTUITIVE COMMUNICATIONS

The Iridium 9555 features a dramatically redesigned and amazingly intuitive user interface – making reliable communication more efficient than ever. We make it so easy, your customers can start making calls right out of the box, skipping the traditional learning curve – and maybe even the need for a user manual.

UNPARALLELED REACH, UNRIVALED COVERAGE

Iridium Satellite is the only mobile satellite service offering gap-free, pole-to-pole coverage over every square inch of the Earth's surface. Iridium's constellation of 66 low-earth orbiting, cross-linked satellites provides critical voice and data services for regions not served by other communication networks. Voice and data are routed among the satellites without touching the ground, creating a highly secure and reliable connection.

SPECIFICATIONS	
Dimensions	143 mm x 55 mm x 30 mm (LxWx D)
Weight	266g (9.4 oz)
Duration	Standby time: Up to 30 hours Talk time: Up to 4 hours
Display	200 character illuminated graphic display, Volume, signal and battery strength meters, Illuminated weather-resistant keypad
Calling Features	Integrated speakerphone, Quick-connect to Iridium voicemail, Two-way SMS and short email capability, Pre-programmable International Access Code (00 or +), Mailbox for voice, numeric & text messages, Selectable ring and alert tones (8 choices)
Memory	100 entry internal address book, with capacity for multiple phone numbers, email addresses and notes, SIM-based address book with 155 entry capacity, Call history retains received, missed and dialed calls
Usage Control Features	User-configurable call timers to manage costs, Keypad lock and PIN lock for additional security

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Iridium 9575 Extreme

Iridium Extreme on Land

Iridium Extreme is the first satellite phone to integrate voice, data, GPS-enabled location based tracking services and a programmable SOS button in a single device. Designed to meet military specifications for durability, Iridium Extreme is ideal for government and military personnel, emergency responders, mining teams or users that require location based services for real-time tracking. Operating on the Iridium satellite network of 66 satellites in a near polar Low Earth Orbit (LEO) with cross-link architecture, the Iridium Extreme handset is ruggedized enough to meet your critical communications needs even in the harshest or most remote environments.

KEY BENEFITS

• Supports all Iridium voice, circuit-switched data and Short Burst Data (SBD) services in one compact, lightweight handheld.
• Seamless global coverage.
• Programmable GPS-enabled SOS button.
• Available for use with existing Iridium services.
• Track and monitor Iridium Extreme users in real-time from a secure web-portal featuring Google Earth and Google Maps.
• Ergonomic, ruggedized handset with highest Ingress Protection rating and military grade durability.

MOBILE VOICE CALLING AND MORE

• High-quality global voice service, with call forwarding and restriction options.
• One touch distress calls, text and email messages for emergencies using the programmable SOS button.
• Email and small file transfer via the Iridium RUDICS platform.
• View location and share it via SMS to either a pre-programmed "Quick GPS" contact or a new message contact.
• Wireless connectivity using Iridium AxcessPoint to establish a Wi-Fi hotspot.

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Iridium 9575 Extreme

Tracking Portal
Iridium Extreme has fully integrated GPS to allow for location based services like online tracking and emergency SOS notification ensuring the safety of remotely deployed personnel. Iridium's secure web portal lets you view and monitor Iridium Extreme users in the field with Google Earth and Google maps.

Versatile messaging services: SkyFile® Mail saves time & money by compressing emails, e-faxes and SMS by up to 90%. SkyFile Mail includes a crash recovery function, anti-virus and an anti-spam filter. SkyFile® Mail via Iridium RUDICS also boosts connection quality, service availability and bandwidth, reducing connection time by more
than 50%.

Efficient online business tools: Control and monitor Iridium SIM cards, SBD devices and traffic using a web-based information management system. Perform a variety of management tasks in real-time, including activating and suspending SIM cards and SBD devices, prepaid voucher balance inquiries, and top ups of both minutes and expiry. Activate up to 20 SIM cards or SBD devices in one transaction using the batch activation feature.

Cost-effective Fixed2Mobile calling: Place calls from any landline or wireless phone to any mobile satellite terminal. Iridium's +1 Access maps a US-based phone number to an Iridium terminal enabling fixed2mobile connectivity at a fraction of the price charged by long distance carriers.

Smarter handset. Tougher design
The Iridium Extreme combines ruggedized engineering with performance in a single handset. Features include:
• Programmable red SOS button with protective cover
• Top mounted, high audio speakerphone
• Wind-resistant microphone
• GPS Location Convenience key
• Diamond tread rubber grip & hard-capped keypad
• High-gain antenna with top articulating design
• Headset and hands-free capability
• Jet-water, shock and dust resistant

Weight: 247 grams (8.7 ounces)
Size: 14 (L) x 6 (W) x 2.7 (D) cm
Durability specifications:
Military Grade (MIL-STD 810F)
Ingress Protection (IP-65)
Duration:
• Up to 30 hours standby time
• Up to 4 hours talk time
Display:
• 200-character illuminated, glare-resistant LCD display
• Volume, signal and battery strength meters
Calling Features
• Integrated speakerphone
• Emergency Programmable SOS (SEND compliant) button
• Quick-connect to Iridium voicemail
• Two-way SMS and short email capability
• Pre-programmable International Access Code (00 or +)
• Mailbox for voice, numeric & text messages
• Selectable ring and alert tones (8 choices)
Memory
• 100 entry internal address book, with capacity for multiple phone numbers, email addresses and notes
• SIM-based address book with 155 entry capacity
• Call history retains received, missed and dialed calls
Usage Control Features
• User-configurable call timers to manage costs
• Keypad lock and PIN lock for additional security
Accessories
• Portable Antenna
• USB Power Adaptor
• International Plug Kit
• Hands Free Headset
• Li-ion Battery
• AC Travel Charger
• Leather Holster
• Auto Accessory Adaptor
• Mini-USB Cable
• Data CD
• Quick Start and User Guides

ACCESSORIES FOR 9505A / 9555

Beam SatDOCK

The Beam Satdock provides a high quality semi-permanent in-vehicle docking station with hands-free operation. Perfect for the Iridium 9555 satellite phone, the docking station has built in echo cancelling, superior voice quality and professional hands-free or privacy capabilities so you can make calls in any vehicle, boat or aircraft. Designed specifically for the Iridium 9555 satellite phone the dock features USB and serial data connectivity, phone charging capability, integrated antenna, data and power connection. This means you can keep all of your antenna cables and power lines permanently connected to the Satdock so they are ready for use. The Iridium 9555 phone is easily inserted and removed by pressing a button on top of the unit. This makes for easy removal. You'll know your 9555 will always be fully charged. Satdock also supports the use of an optional Intelligent Privacy Handset, RST970 that replicates the full functionality of the 9555 handset in another location.

IRDM-B9555Dock

Beam Intellidock

The Intellidock from Beam provides the ideal docking station for using the Iridium 9555 phone for various maritime, transport or fixed site applications. The Intellidock was designed specifically for the Iridium 9555 satellite phone so it fits securely into the Intellidock. The Intellidock features built-in Bluetooth connectivity, a USB data port, a separate ringer, continuous phone charging and integrated antenna, data and power connection. All of this functionality makes it possible to keep all of your antenna cables and power lines permanently connected to the docking station, so you are always ready to go. Dock and un-dock the Iridium 9555 handset with the press of a button on top of the Intellidock making it easy to remove the 9555, knowing it will always be fully charged. The Intellidock also supports an optional compact Beam Privacy Handset for added convenience

IRDM-9555Intldock

ACCESSORIES FOR 9505A / 9555

Beam RST 980

The Beam SatDOCK (RST980) in-vehicle hands-free kit for the 9505A Iridium satellite phones provides you with a high quality semi-permanent installation into your vehicle. The antenna, microphone and speaker are easily installed in convenient locations inside your vehicle; then simply place the privacy handset in the cradle when you need it. RST980 also supports a compact user handset that can be installed close to the driver for convenient access.

IRDM-9505A-RST980

Beam Basic Cradle Bundle RST075PHB

FEATURES:

- Value for money
- Privacy Handset
- Fully Molded Cradle
- Easy fitting options
- No Wires on phone
- Nothing to ROTATE
- Just click and go
- RS232 Data Port
- Antenna out back
- Access to charge plug
- Sturdy RAM bracket

ACCESSORIES FOR 9505A / 9555

Car Charger for 9505A, 9555

When you buy a complete Iridium satellite phone kit, it comes with a car charger. Unfortunately they get lost. No worries; this original Iridium replacement will get you going again. Works on the Iridium 9555 or 9505A satellite phone.
IRDM-Autocharge

Transportable Car Kit for 9505A - Hard Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset and comes in a hard-sided case, suitable for rugged environments.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AH

ACCESSORIES FOR 9505A / 9555

Transportable Car Kit for 9505A - Soft Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset in a lightweight padded nylon case.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AS

Fixed-Mount Antenna

Use your fixed mast antenna to create an indoor installation. Mount the antenna on your roof, run a cable and plug into an Iridium 9555, 9505A, fixed site phone or a portable car kit. The antenna can easily be pole-mounted, is lightweight and small.

IRDM-Antfixed

ACCESSORIES FOR 9505A

Docking Station For 9505A

The solution for using your 9505 or 9505A Iridium satellite phone indoors and outdoors. Just dock your Iridium phone in our Docking Station and you can use satellite communications with standard analog phone sets or your company's PBX system. When you need to leave the office, just undock your handset and take it with you. ever be out of touch again! A military secure version is also available.

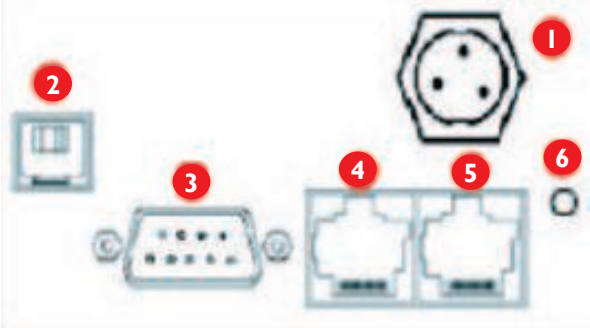
KEY FEATURES

- RJ11 Connect: Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable handsets can provide up to eight units within a two-mile range (unobstructed) from the base station.
- Hands-Free Connect: Headset/microphone jack offers audio enhancement circuitry to provide excellent voice quality.
- Data Port Connect: RS232 port for data connections including Internet connection with the Apollo Emulator.
- "Smart Dialing": The Docking Station knows the correct format for the country that is being dialed and places the call once the number is entered. Smart Dialing eliminates the superfluous "00" IDD code (no more international dialing sequence).
- Simple Operation: The Docking Station combines clear LED status lights with the Iridium handset's graphical display for setup, troubleshooting, programming, and operation.
- Base Station Ringer: Audible ringing to alert of incoming calls.
- Versatile Power Input: 10-32VDC input range supports power systems on most vehicles and vessels. An included power adapter (ISU-VADAC) allows 100/240VAC, 47/63 Hz operation.
- Antenna Options: Can be used with many antennas, including fixed -mast, mobile fixed mount, and mobile magnetic-mount models.
- Web Connect: Remote configuration and management using Ontec Web Services provides unparalleled enterprise-wide communication and data management services.

IRDM-05ADock

ACCESSORIES FOR 9505A

Docking Station For 9505A



DOCKING STATION PORTS (bottom view)

1. Power input Jack
2. RJ11 analog phone/PBX interface
3. DB-9 female RS-232C interface
4. RJ45 DPL bus for digital handset
5. RJ45 Reserved
6. 2.5mm audio jack for hand-free headset

INTERFACE PORTS	Function
RJ11 SLIC	Analog Phone, PBX Interface (C.O. Emulation)
DB-9 Data	RS-232C Computer Interface
2.5mm Audio Jack	Hands-free Headset Operation
RJ45 DSC Bus	SIM card reader, digital handset
RJ45 Expansion I/O	(3) 5V Logic Level Inputs, (3) Outputs
Power Input Jack	DC Voltage Input

ELECTRONIC SPECIFICATIONS	Value
Operating Voltage Range	10 to 32VDC Unregulated
Power Consumption	12 Watts Max

MECHANICAL SPECIFICATIONS	Value
Dimensions	9.5 x 5.0 x4.0 inches
Weight	1.5 lbs
Mounting	Standard phone wall mount, direct bolt down mount

ENVIRONMENTAL SPECIFICATIONS	Value
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	Value
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 W
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omni directional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9555

Iridium 9555 Docking Stations

Introducing the **ASE 9555 Docking Stations** that transform the Iridium 9555 Satellite Phone. Don't be mistaken, these are not car kits, but revolutionary assets to your emergency communication fleet. Indoor access to the Iridium satellite network has never been easier or more technologically advanced. Dock or undock 9555 satellite phone for fixed or mobile connection.

Two Solutions Available:

- **DK050** - for dock-in or pop-out connection to the Iridium network.
- **DK075** - for additional access to RJ-11/ POTS and PBX integration.

DK075 & DK050 Docking Stations include:

- Docking Station
- AC/DC Power Adapter
- Vehicle DC Power Adapter
- CD with User Manual

Ideal vertical markets that benefit from ASE Docking Stations:

- **Commerce**: Business Continuity, Contingency Planning, Banks and Financial Institutions, Large Corporations, Facilities Management, and Security Companies
- **First Response:** Defense Contractors, Relief Aid, NGO, Emergency Operation Centers (EOC), Police & Law Enforcement, Fire & Rescue, Hospitals, and Military
- **Remote Utilities:** Oil & Gas, Mining, Water & Power, Electricity, and Renewable Energy
- **Maritime:** Large Maritime Shipping Vessels, Luxury Yachts, Small Leisure Craft, and Sailboats

Upgrade to **DK075+** or **DK050+**

The Intelligent Handset optimizes convenience and allows you to make calls, send and receive SMS, and best of all troubleshoot on its LCD screen all while keeping the 9555 securely docked.

Includes:

- Intelligent handset
- Mounting Plate

ACCESSORIES FOR 9555

Iridium 9555 Docking Stations

Rotating lock ensures proper docking, provides shrouding and protection for the 9555 antenna.

It's **aesthetically modern design** is easy on the eyes and on installation time and costs. All-in-One enclosed device eliminates the need for extra modules to be connected and additional mounting hardware, saving you time and confusion during installation.

Enhanced Smart Dialing simplifies user dialing by detecting the correct format for the country being called. Smart Dial's System Tone Alerts and Menu Selections identify when something is wrong and allow you to quickly diagnose and fix the problem.

SMS Messages can be sent and received using the corded Intelligent handset and or by using the 9555 keypad directly while docked.

Hands-free operation allows you to multi-task while connected to the Iridium satellite network.

*DK075 unbundled shown

Bright Visual Alerts clearly notify you up to 25 ft. away when satellite is out of range, signal strength is low or phone is undocked.

Digitally Optimized Voice techniques provide superior voice audio, echo and noise reduction.

Available in bundled kits, the small, lightweight, and optional ASE **Intelligent Handset** has an easy-to-read graphical LCD providing instant status and operational information such as "READY" or "9555 Removed". Plus, all of the standard features like SMS messaging, voicemail and phone setup are also available at the corded handset.

ADDITIONAL FEATURES

- Internationally recognized certifications: CE, RoHS, EMI, EMC, IEC60945, & FCC
- Robust enclosure shields phone and antenna
- USB connect serial port for data connections including with Direct Internet 2.0
- Built-in charger
- Base-station ringer
- Wide-range power input (AC & DC)
- Multiple antenna options
- RAM mount available
- RJ11 Connection and PBX Integration option available with DK075 and DK075+

ACCESSORIES FOR 9555

050 Docking Station For 9555

The ASE Docking Station that transforms the Iridium 9555 Phone. Applied Satellite Engineering's ASE-DK050 docking station offers unprecedented reliability, superior intelligence, and rugged integrity to make an exceptional phone even better. Together, the Iridium 9555 and the ASE-DK050 offer an unsurpassed package of reliability, innovation, power and efficiency.

The ASE-DK050 provides office, vehicle and vessel customers with a dependable and critical lifeline via Iridium Satellite Network. The mobile satellite service, which offers the only pole-to-pole global communication coverage, enables the ASE-DK050 to provide unfaltering satellite communication anywhere on Earth. The docking station's advanced ergonomic design, small footprint, and array of attractive and up-to-the minute safety features place the ASE-DK050 in a league of its own.

FEATURES AND EQUIPMENT

- Innovative and Ergonomic Design: Rugged and secure locking restraint secures 9555 in cradle in any environment. Swivel mount takes up small footprint on bridge.
- Enhanced Smart Dial includes ground-breaking safety and problem-solving features. It is the only docking station that can detect the correct format for the country that is being dialed and place the call once the number is entered. Specific audio tones alert the user when satellite is out of sight or signal strength is low, if phone is undocked and even when payment for service is overdue. The Smart Dial indicates when something's wrong, and how to correct it.
- ASE Privacy Handset: Small and lightweight and securely latched, this corded handset is always ready for use. Plus the easy to ready graphics display provides instant status and operational information.
- Status Indicators for Simple Operation: Large icons enable status viewing from 25 feet combine with the Iridium handset's graphic display for set-up, troubleshooting, programming and operation.
- Simple Installation: Electronics-inclusive cradle means no extra components to hide which keeps installation simple and uncluttered.
- Indoor/Outdoor: Dock the Iridium phone in our docking station to access satellite communication indoors. For outdoor use, undock the handset and take it with you – fully charged and ready to go.
- USB Connect: Serial port for data connections including Internet connect with Direct Internet 2.0. Allows the user to dial up the Internet to access email, weather reports and other information from a laptop.

IRDM-955550Dock

ACCESSORIES FOR 9555

050 Docking Station For 9555

- Built in Charger
- Base Station Ringer
- Handsfree Operation
- Wide-range Power Input
- Multiple Antenna Options
- Ideal for Captain's phone, small boats, trucks, and emergency vehicles

ACCESSORIES
Universal Mounting Kit:
ASE's Universal Mounting Kit allows multi-positional installation in almost any mobile environment.

9555 DOCKING STATION INTERFACE PORTS

INTERFACE PORT	Function
A) Mini USB	USB Data Interface
B) RJ-45	Iridium Intelligent Handset
C) Power Input	9-36 VDC Voltage Input
D) Reset Button	Initiates a System Reset

MECHANICAL SPECIFICATIONS	
Dimensions	9.75" x 5.50" x 3.25" (LxWxH)
Weight	1.4 lbs
Mounting	Direct wall mount or Universal Mounting (see accessories)

ELECTRICAL SPECIFICATIONS	
Operating Voltage Range	9 – 36 VDC unregulated
Power Consumption	12 watts peak

ORDERING INFORMATION	
ASE-DK050	9555 Docking Station
ASE-MNT01	Docking Station Universal Mounting Kit

ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 ohms
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omnidirectional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9555

075 Docking Station For 9555

The ASE Docking Station that transforms the Iridium 9555 Phone. Applied Satellite Engineering's ASE-DK075 docking station offers unprecedented reliability, superior intelligence, and rugged integrity to make an exceptional phone even better. Together, the Iridium 9555 and the ASE-DK075 offer an unsurpassed package of reliability, innovation, power and efficiency.

The ASE-DK075 provides office, vehicle and vessel customers with a dependable and critical lifeline via Iridium Satellite Network. The mobile satellite service, which offers the only pole-to-pole global communication coverage, enables the ASE-DK075 to provide unfaltering satellite communication anywhere on Earth. The docking station's advanced ergonomic design, small footprint, and array of attractive and up-to-the minute safety features place the ASE-DK075 in a league of its own.

FEATURES AND EQUIPMENT

- RJ11 Connection and PBX Integration Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable headsets can provide up to eight units within a two-mile range (unobstructed) from the base station. Or integrate a Satellite line into your company's PBX phone system.
- Enhanced Smart Dial includes ground-breaking safety and problem-solving features It is the only docking station that can detect the correct format for the country that is being dialed and place the call once the number is entered. Specific audio tones alert the user when satellite is out of sight or signal strength is low, if phone is undocked and even when payment for service is overdue. The Smart Dial indicates when something's wrong, and how to correct it.
- Innovative and Ergonomic Design: Rugged and secure locking restraint secures 9555 in cradle in any environment. Technology for your control room, but attractive enough for your stateroom.
- Status Indicators for Simple Operation: Large icons enable status viewing from 25 feet combine with the Iridium handset's graphic display for set-up, troubleshooting, programming and operation.
- Indoor/Outdoor: Dock the Iridium phone in our docking station to access satellite communication indoors. For outdoor use, un-dock the handset and take it with you.
- Simple Installation: Electronics-inclusive cradle means no extra components to hide which keeps installation simple and uncluttered.
- USB Connect: Serial port for data connections including Internet connect with Direct Internet 2.0. Allows the user to dial up the Internet to access email, weather reports and other information from a laptop.

IRDM-955575Dock

ACCESSORIES FOR 9555

075 Docking Station For 9555

- Built in Charger
- Base Station Ringer
- Handsfree Operation
- Wide-range Power Input
- Multiple Antenna Options
- PBX Integration Experts
- Ideal for corporations, resilience and emergency preparedness, and mid-to-large maritime vessels

ACCESSORIES
Universal Mounting Kit:
ASE's Universal Mounting Kit allows multi-positional installation in almost any mobile environment.

9555 DOCKING STATION INTERFACE PORTS

INTERFACE PORT	Function
A) Mini USB	USB Data Interface
B) RJ-11	PBX/Analog Phone Connection
c) RJ-45	Iridium Intelligent Handset
D) Power Input	9-36 VDC Voltage Input
E) Reset Button	Initiates a System Reset

ORDERING INFORMATION	
ASE-DK075	9555 Docking Station with RJ-11
ASE-MNT01	Docking Station Universal Mounting Kit

ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

MECHANICAL SPECIFICATIONS	
Dimensions	9.75" x 5.50" x 3.25" (LxWxH)
Weight	1.4 lbs
Mounting	Direct wall mount or Universal Mounting (see accessories)

ELECTRICAL SPECIFICATIONS	
Operating Voltage Range	9 – 36 VDC unregulated
Power Consumption	12 watts peak

IRIDIUM ANTENNA SPECIFICATIONS	
Operating Temperature Range (without loss of function)	-40°C to +85°C
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Nominal Impedance	50 ohms
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omnidirectional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9505A

Docking Station For 9505A

The solution for using your 9505 or 9505A Iridium satellite phone indoors and outdoors. Just dock your Iridium phone in our Docking Station and you can use satellite communications with standard analog phone sets or your company's PBX system. When you need to leave the office, just undock your handset and take it with you. ever be out of touch again! A military secure version is also available.

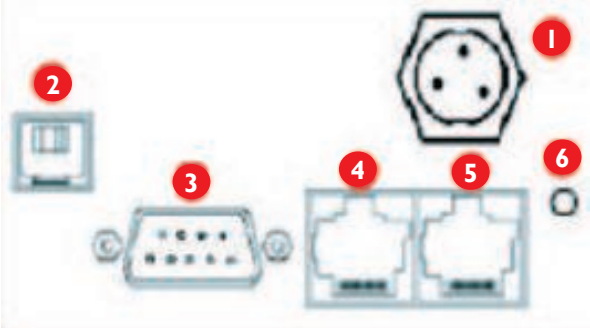
KEY FEATURES

- RJ11 Connect: Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable handsets can provide up to eight units within a two-mile range (unobstructed) from the base station.
- Hands-Free Connect: Headset/microphone jack offers audio enhancement circuitry to provide excellent voice quality.
- Data Port Connect: RS232 port for data connections including Internet connection with the Apollo Emulator.
- "Smart Dialing": The Docking Station knows the correct format for the country that is being dialed and places the call once the number is entered. Smart Dialing eliminates the superfluous "00" IDD code (no more international dialing sequence).
- Simple Operation: The Docking Station combines clear LED status lights with the Iridium handset's graphical display for setup, troubleshooting, programming, and operation.
- Base Station Ringer: Audible ringing to alert of incoming calls.
- Versatile Power Input: 10-32VDC input range supports power systems on most vehicles and vessels. An included power adapter (ISU-VADAC) allows 100/240VAC, 47/63 Hz operation.
- Antenna Options: Can be used with many antennas, including fixed -mast, mobile fixed mount, and mobile magnetic-mount models.
- Web Connect: Remote configuration and management using Ontec Web Services provides unparalleled enterprise-wide communication and data management services.

IRDM-05ADock

ACCESSORIES FOR 9505A

Docking Station For 9505A



DOCKING STATION PORTS (bottom view)

1. Power input Jack
2. RJ11 analog phone/PBX interface
3. DB-9 female RS-232C interface
4. RJ45 DPL bus for digital handset
5. RJ45 Reserved
6. 2.5mm audio jack for hand-free headset

INTERFACE PORTS	Function
RJ11 SLIC	Analog Phone, PBX Interface (C.O. Emulation)
DB-9 Data	RS-232C Computer Interface
2.5mm Audio Jack	Hands-free Headset Operation
RJ45 DSC Bus	SIM card reader, digital handset
RJ45 Expansion I/O	(3) 5V Logic Level Inputs, (3) Outputs
Power Input Jack	DC Voltage Input

ELECTRONIC SPECIFICATIONS	Value
Operating Voltage Range	10 to 32VDC Unregulated
Power Consumption	12 Watts Max

MECHANICAL SPECIFICATIONS	Value
Dimensions	9.5 x 5.0 x4.0 inches
Weight	1.5 lbs
Mounting	Standard phone wall mount, direct bolt down mount

ENVIRONMENTAL SPECIFICATIONS	Value
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	Value
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 W
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omni directional and Hemispherical

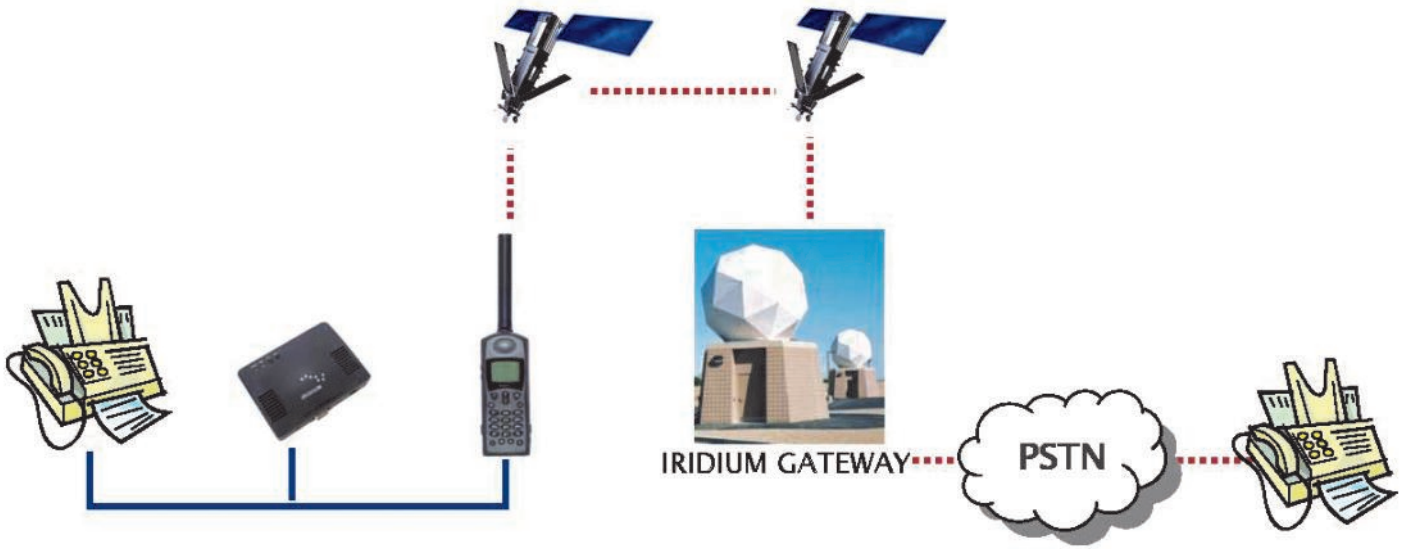
Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

PRONTOMIZE
COMMUNICATION SERVICES

iridium

Iridium Fax Adapter

The Iridium Fax Adapter is a small hardware device that operates as an intermediary between a Group 3 fax machine and an Iridium phone. This allows the Iridium fax service to operate via a Group 3 fax machine, located anywhere in the world, over the Iridium Network, to another Group 3 fax machine connected to a landline.



FEATURES

- Highly Flexible
- Supports a broad array of popular fax models including: Brother, Panasonic and Sharp
- The solution includes a full range of innovative features so that Iridium customers can be sure that fax transmissions coexist seamlessly with the voice and data communication

KIT CONTENTS

- (1) fax adapter
- (1) 2 Meter, RJ-11, 2 wire, phone cable
- (1) RJ11 emergency plug - for updating firmware
- (1) DB9(M) to DB9(F) cable
- (1) 100VAC ~ 240VAC dual input power Adapter

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

Iridium Fax Adapter

ADDITIONAL REQUIREMENTS:

- A compatible Iridium phone (9505, 9505A or specialty products with a 9522 or 9522A LBT in it)
- An active SIM card
- A data adapter (if using a 9505 or 9505A) which provides a DB9 serial data connection to the phone

ADAPTER ACCESSORIES

- One RJ-11 phone cable
- Power adapter (100VAC-240VAC dual inputs) Output: 5V, 1A DC
- RJ-11 emergency plug
- One Null Modem Adapter DB9 (F) to DB9 (F)

The adapter is designed for worldwide service in the same rugged and remote conditions in which Iridium users typically find themselves and supports multiple languages including: Chinese, Taiwanese, Thai, Japanese, Korean, Arabic, French, Spanish, and Portuguese. It supports buffering faxes up to 10 pages and operates cost-effectively at high resolution to ensure that character-based scripts are accurately transmitted.

SPECIFICATIONS	
Dimensions	1.25" H x 5" W x 3.75" D
Connectors	RJ-11 jack DB9 RS232 connector
Housing Materials	ABS
Flammability	Grade HB
Internal RAM	8Mb (1MB) Support for 10 pages
Power Input	5V, 1A, DC, (M)
Connector Pin Out:	2.5mm
Power Jack	Inner 5VDC Outer Ground
Supply Voltage	5VDC
Current Consumption	Fax Transmission 415mA Idle 320mA
Operating Temperature	0°C to 70°C

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

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ACCESSORIES FOR 9505A / 9555

Pelican Case with Custom Foam

The legendary Pelican case in a perfect size for your Iridium 9555 satellite phone. Foam inserts help protect your phone and keep your accessories all together.
IRDM-Pel1200

Spare Battery for 9555

Having a spare battery for your Iridium 9555 satellite phone makes sense. Charge the phone, charge the spare battery and extend your ability to keep in contact when you need. Each battery adds 3-4 hours of talk time and 2 days of standby time. This is a great addition for emergency responders and anyone who uses their Iridium phone on a regular basis.
IRDM-Batt-9555

Magnetic Mount Portable Antenna

The magnetic-mount antenna adds functionality to you Iridium satellite phone experience. Affectionately called the 'hockey puck' it is heavier duty than the auxiliary antenna that comes in the 9555 and 9505A kits and more flexible than the fixed-mast antenna that you mount to a building or vehicle. Magentic-mount and easy connection make this antenna highly desirable for situations where you need extra flexibility.
IRDM-AntMagMnt

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ACCESSORIES FOR 9505A / 9555

Replacement Antenna for 9505A

If you lose or break the antenna for your Iridium 9505A phone, this is the replacement. If you are having problems connecting your antenna to your phone, please call us to avoid damaging the phone.
IRDM-Ant0505A

Cable 10 Meter

When you set a fixed mast antenna on your roof you'll need to run antenna cable to connect it to your Iridium satellite phones, whether the 9555, the 9505A, a car kit or fixed site phone. This 10 meter cable is perfect for a fixed-site phone, a smaller boat or an emergency operations trailer. Call us about custom lengths up to 176 ft.
IRDM-10mcable

Iridium User Guide

Everything you need to know about your Iridium 9555 or 9505A satellite phone.
IRDM-UserGuide

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ACCESSORIES FOR 9505A / 9555

Spare Battery for 9505A

Extend the use of your Iridium 9505A satellite phone with a spare battery. Having a spare battery means you are connected with your satellite phone for longer periods of time, and in some situations that can save lives. If you are an emergency responder or use Iridium satellite phones on a regular basis, a spare battery is a 'must-have'.

IRDM-Batt9505A

Antenna Adapter

This highly versatile adapter comes in the Iridium 9505A satellite phone kit. If you lose it, you will need a replacement in order to connect your 9505A phone to any external antenna. Simply plug the adapter in the back of the phone, connect the antenna and you are live.

IRDM-Antad

Small Auxiliary Antenna

This auxiliary antenna lets you use your Iridium 9505A or 9555 satellite indoors. Simply connect it to your phone and mount the antenna outdoors. The cable length is about 8 ft. Perfect for using your satellite phone in a car or small boat this antenna keeps you out of the elements when you need to make calls.

IRDM-AuxAnt

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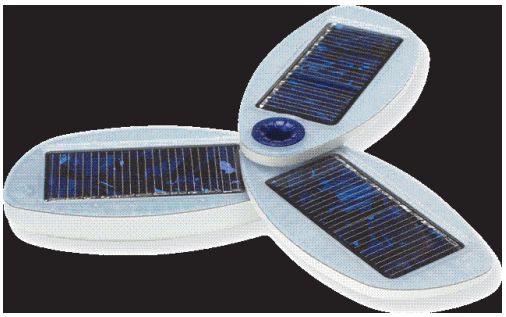
ACCESSORIES FOR 9505A / 9555

Solio Solar Charger

Out in the field? Power out? No problem! Simply plug the versatile and easy to use Solio solar charger into your Iridium 9505A or 9555 Iridium satellite phone and your battery will be fully charged within a few hours. You can even use the phone while it charges. The Solio is compact and easy to use, comes with a variety of adapters for all your charging needs and suction cup so you can window-mount it. The Solio charger is a must-have in your Iridium satellite phone kit.

Solio-100



Wall Charger for 9505A, 9555

Your Iridium satellite phone kit comes with a wall charger and the international plugs. Unfortunately, sometimes people lose the wall charger and need a new one. No problem! The charger works on the Iridium 9555 and the 9505A satellite phones. International plugs sold separately. Compatible with 100-240 volt power sources.

IRDM-Charge

International Plugs

The international plug kit lets you take your Iridium satellite phone on the road, around the world. The plugs let you charge your Iridium phone in almost any country with standard plugs. The wall charger is 100-240 volt compatible so you'll be safely charging your Iridium 9555 or 9505A satellite phone.

IRDM-Plugkit

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ACCESSORIES FOR 9505A / 9555

Spare Battery for 9505A

Extend the use of your Iridium 9505A satellite phone with a spare battery. Having a spare battery means you are connected with your satellite phone for longer periods of time, and in some situations that can save lives. If you are an emergency responder or use Iridium satellite phones on a regular basis, a spare battery is a 'must-have'.

IRDM-Batt9505A

Antenna Adapter

This highly versatile adapter comes in the Iridium 9505A satellite phone kit. If you lose it, you will need a replacement in order to connect your 9505A phone to any external antenna. Simply plug the adapter in the back of the phone, connect the antenna and you are live.

IRDM-Antad

Small Auxiliary Antenna

This auxiliary antenna lets you use your Iridium 9505A or 9555 satellite indoors. Simply connect it to your phone and mount the antenna outdoors. The cable length is about 8 ft. Perfect for using your satellite phone in a car or small boat this antenna keeps you out of the elements when you need to make calls.

IRDM-AuxAnt

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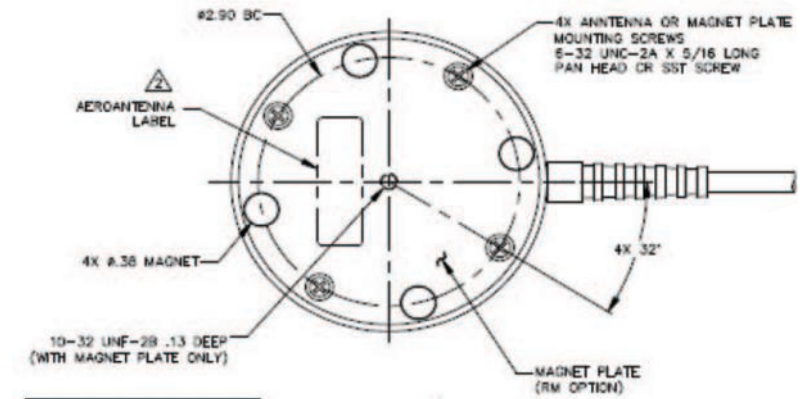
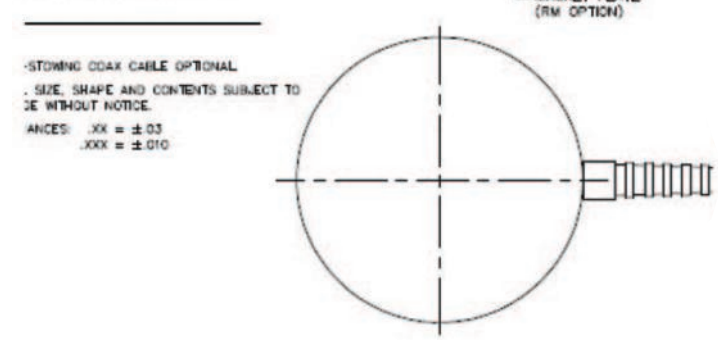
ACCESSORIES FOR 9505A / 9555

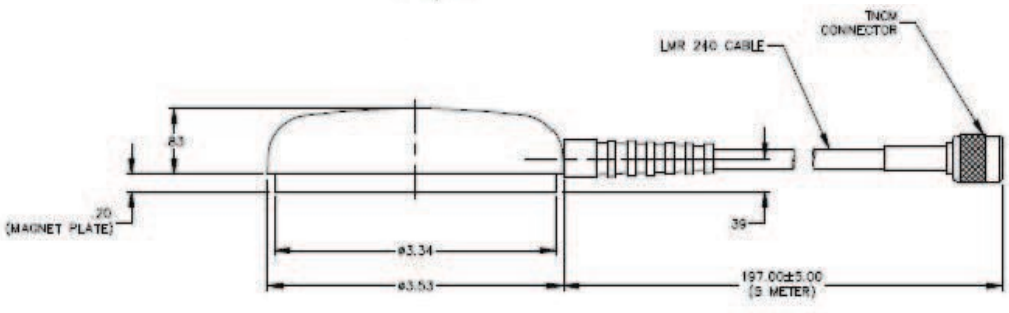
Mobile Magnetic Mount Antenna

Versatile, larger antenna that delivers improved reception over our Portable Auxiliary Antenna. Uses Magnetic mounts to secure antenna to large metallic surface such as a vehicle rooftop. Requires 40 inches square metallic surface.

SPECIFICATIONS	
Frequency:	1616 - 1626 MHz
Polarization	Right hand circular
Axial Ratio	3dB Max
Radiation Coverage	4.0 dBic Zenith to 0° -1.0 dBic 0° < Zenith < 75° -2.5 dBic 75° ≤ Zenith < 80° -4.5 dBic: 80° ≤ Zenith < 85° -7.5 dBic: Zenith = 90°
Impedance	50 Ohm
VSWR	< 2.0:1
Power Handling	7 watts, 15% Duty Cycle
Connector	Specify
Altitude	20,000'
Weight	12 oz
Operating Temperature	-40 to +70°C
Designed To	Do-160C


#2.90 BC
4X ANNTENNA OR MAGNET PLATE MOUNTING SCREWS 6-32 UNC-2A X 5/16 LONG PAN HEAD OR SST SCREW
AEROANTENNA LABEL
4X Ø.38 MAGNET
4X 32°
10-32 UNF-2B .13 DEEP (WITH MAGNET PLATE ONLY)
MAGNET PLATE (RM OPTION)





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Iridium PotsDOCK 9555

PotsDOCK 9555 is an intelligent compact docking station specifically designed for the Iridium 9555 satellite handset. PotsDOCK allows the 9555 handset to be used in a wide variety of applications using an intelligent RJ11/POTS connectivity that supports standard corded, cordless or DECT handsets, or alternatively interfaced with a PBX system.

PotsDOCK also has an in-built Bluetooth® module for voice and data connectivity along with an intelligent tracking and alert reporting system that can be easily configured to support periodic polling or emergency alert reporting.

The cleverly designed PotsDOCK cradle simply and securely docks the Iridium 9555 handset into place ready for use and fully integrates antenna, power and data connectivity into a single streamline unit.

The 9555 handset is easily inserted and removed by the press of a button on the top of the dock, making it very easy for use out of the dock at any time.

PotsDOCK also supports the use of an optional compact Beam Privacy Handset that can be located next to the PotsDOCK for added convenience if required.

APPLICATIONS

In-building

Motor Homes / Recreational Vehicles

Emergency Services

Disaster Recovery

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Iridium PotsDOCK 9555

KEY FEATURES AND BENEFITS

POTSDOCK 9555 CRADLE
- Securely holds 9555 handset
- Robust design and construction
- Charges 9555 handset ready for use
- Integrated antenna connection
- Integrated USB connectivity

POTS/RJ11
- Supports standard cordless & corded telephones (5 REN)
- RJ11 can be run 600m (2000 ft) from unit
- Corded, cordless or DECT handsets
- Easily integrated to PBX system
- Ring, busy & dial tones
- Superior voice quality

TRACKING/GPS
- Tracking & alert monitoring capable
- Periodic position reports or remotely polled
- Triggered position status message
- In-built GPS engine
- Interfaces to Beam's LeoTRAK-Online
- Also compatible with other tracking applications

PANIC/ALERTS
- Panic alert button in-built to cradle
- Option of additional wired alert buttons
- Interfaces to Beam's LeoTRAK-Online

INTEGRATED BLUETOOTH®
- Bluetooth® in-built in cradle
- Supports Bluetooth® voice & data accessories

IN-BUILT RINGER
- In-built ringer for enhanced ring indication

VOICE, DATA, SMS, SBD
- Supports all Iridium voice, data, SMS & SBD services
- Access to prepaid, post paid & crew calling

PRIVACY HANDSET
- Supports optional Beam privacy handset
- Auto sensing answer/hang-up intelligence

INSTALLATION
- Supports 9 - 32V DC power input
- Flexible installation via universal mount, also suitable for wall mounting
- Supplied with 110 - 240V AC Plug pack
- Handset always charged ready for use

QUALITY
- Professional industrial design
- 2 year peace of mind with a replacement guarantee
- 100% factory tested
- Full certified, Iridium, RoHS, CE, IEC60945

PotsDOCK 9555

PotsDOCK 9555 with optional Privacy Handset

Iridium PotsDOCK 9555

TRACKING / ALERT MONITORING

PotsDOCK has an in-built GPS module that can provide simple tracking, monitoring and alert management in various land based applications within various types of vehicles or fixed site locations.

The GPS provides pinpoint accuracy and enables tracking worldwide. Tracking and alert messages can be sent via SMS or Short Burst Data, if provisioned on the handset.

PotsDOCK's tracking and alert messages can be simply sent to Beam's LeoTRAK-Online or any other tracking application, SMS or email address as required.

Tracking messages can be sent from the PotsDOCK via the following means;

1. Periodic position reporting, preset during configuration of the terminal
2. Upon an alert being activated via the Alert button on the cradle or connected alert button
3. A current location position can be sent at any time by pressing the Track button on the front of the PotsDOCK

Alert/Alarm messages can be activated on the PotsDOCK using the two button press on the front of the cradle or alternatively an additional alert button or other trigger can be connected to the unit. Once configured the alert system is always on and will generate an alert message to the preset destination once triggered. Alerts can be triggered to continually send until the alert is cleared either remotely or locally on the PotsDOCK unit.

LEOTRAK-ONLINE GLOBAL TRACKING PORTAL

LeoTRAK-Online is Beam's own global web based alert monitoring and tracking application which for a small monthly fee per asset enables you to track, trace and monitor anywhere on earth through a simple to use web portal. For more information about LeoTRAK-Online and associated charges please visit www.leotrakonline.com

ACCESSORIES

RST702	Dual Mode Iridium/GPS Mast Mount Antenna
RST705	Dual Mode Iridium/GPS Magnetic Mount with 6m of cable for each attached
RST710	Iridium Mast Mount Antenna
RST715	Iridium Magnetic Mount Antenna incl 5m cable
RST725	Bluetooth® Headset incl car charger
RST755	Beam Privacy Handset
RST932	6m/18ft Iridium Cable Kit
RST933	12m/36ft Iridium Cable Kit
RST942	6m/18ft GPS Cable
RST923	12m/36ft GPS Cable

KIT CONTENTS

Beam PotsDOCK Cradle
Universal Mounting Bracket (RAM)
110 - 240V AC Plug Pack
9 - 32V DC Power Cable
User Manual
Quick Start Guide

BUNDLE PACKS AVAILABLE

Voice Bundle
Voice and Tracking Bundle

Iridium PotsDOCK 9555

POTSDOCK 9555 TECHNICAL SPECIFICATIONS

IRIDIUM NETWORK

9555 Handset	1616 - 1625 MHz
Compressed Data	10 - 12 kbps
Voice/Data Modulation	2.4 kbps

POTSDOCK 9555 CRADLE

POWER SPECIFICATIONS	
Power Input Voltage	9 - 32V DC, 2A max
Power Consumption at 12V DC Stand-by* - incl handset & RJ11 Transmit - incl handset & RJ11 * When battery charged	1.1W (90mA @ 12Vin) 6W (0.5A @ 12Vin)

GPS MODULE (INTERNAL)	
Channels	14 tracking, 51 Channel Acquiring
Update Rate	1Hz
Accuracy	Position 2.5mCEP, Velocity 0.1m/s, Timing 300ns
Acquisition TTFF	Cold 29sec, Hot 1sec
Sensitivity	-161 dBm
Operational Limits	Altitude 18000m, Velocity 515m/s
Dynamics	4G

PHYSICAL SPECIFICATIONS	PotsDOCK	Packed
Dimensions - mm	200 x 75 x 65	325 x 140 x 88
Dimensions - inches	7.9 x 3.0 x 2.7	7.2 x 5.1 x 1.0
Weight - kg	0.32	1.3
Weight - lbs	0.7	2.86

ENVIRONMENTAL SPECIFICATIONS	Degrees °C	Degrees °F
Operating Range	-30 to +70	-22 to +158
Storage	-40 to +85	-40 to +185
Humidity	≤93% RH	

I/O ALARM / ALERT	
Alert Button	In-built on PotsDOCK - 2 Key Press
1 x Alarm Loop	Bare Wire - "Normally Closed" Loop IN to OUT Up to 500m cable run/multi buttons
Track	Inbuilt - single key press

CONNECTORS/INTERFACES	
POTS/RJ11	RJ11/2-wire, complex or 600 Ω, 5REN, 600m adjustable dial/busy tones/frequency, adaptive Z
Iridium - Antenna	Fixed Cable to TNC-Female
GPS - Antenna	Fixed Cable to SMA-Female
9-32 V DC	4-way microFit (AC/DC adaptor, or DC lead)
Privacy Handset Port	4 pole 3.5mm jack
Data Port	USB Mini Base of Dock
Bluetooth® Voice / Data	Inbuilt module/antenna, class 1 (up to 300m) Bluetooth® system 2.0v+EDR, CE and FCC

BUTTONS / LEDs	LED
Bluetooth®	Blue/Orange
Alert	Red/Orange
Mute/Ringer	Red
Backlight	White LED
Handset Release	Top of Cradle, No LED

CERTIFICATIONS		
- Iridium	- Electrical Safety	- EMC Compliance
- CE Compliance	- RoHS	- C Tick
Independent Aeronautical certification **MUST** be gained prior to installation.		

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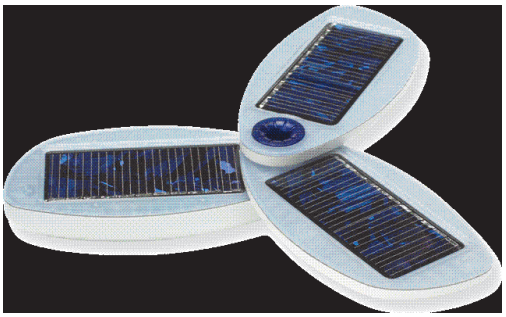
ACCESSORIES FOR 9505A / 9555

Solio Solar Charger

Out in the field? Power out? No problem! Simply plug the versatile and easy to use Solio solar charger into your Iridium 9505A or 9555 Iridium satellite phone and your battery will be fully charged within a few hours. You can even use the phone while it charges. The Solio is compact and easy to use, comes with a variety of adapters for all your charging needs and suction cup so you can window-mount it. The Solio charger is a must-have in your Iridium satellite phone kit.

Solio-100



Wall Charger for 9505A, 9555

Your Iridium satellite phone kit comes with a wall charger and the international plugs. Unfortunately, sometimes people lose the wall charger and need a new one. No problem! The charger works on the Iridium 9555 and the 9505A satellite phones. International plugs sold separately. Compatible with 100-240 volt power sources.

IRDM-Charge

International Plugs

The international plug kit lets you take your Iridium satellite phone on the road, around the world. The plugs let you charge your Iridium phone in almost any country with standard plugs. The wall charger is 100-240 volt compatible so you'll be safely charging your Iridium 9555 or 9505A satellite phone.

IRDM-Plugkit

ACCESSORIES FOR 9505A / 9555

Transportable Car Kit for 9505A - Soft Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset in a lightweight padded nylon case.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AS

Fixed-Mount Antenna

Use your fixed mast antenna to create an indoor installation. Mount the antenna on your roof, run a cable and plug into an Iridium 9555, 9505A, fixed site phone or a portable car kit. The antenna can easily be pole-mounted, is lightweight and small.

IRDM-Antfixed

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Iridium AxcessPoint

Extending Personal Communication

Beyond Satellite Phones: the smartphone experience everywhere

KEY FEATURES

- **Plug and play functionality**—users simply connect their Iridium AxcessPoint via USB cable to an Iridium Extreme or Iridium 9555 and locate the specified network connection on their device.
- **Small, light, and portable**– Iridium AxcessPoint offers a mobile Wi-Fi range of 600 to 100 feet, allowing users to move around.
- **Multiple connections**—Iridium AxessPoint can connect multiple smartphones (Blackberry, iOS or Android), tablets and laptops for emailing and lightweight web browsing.

IRDM-PHS300IC

People everywhere are moving beyond the reach of traditional networks, and they expect their connected experience to travel with them. Iridium's ongoing innovation in real mobile, real global communication is helping make more of these connections that matter across the entire surface of the planet, in ways never thought possible.

Iridium has a unique vision for using the power of the world's furthest reaching network to bring extended and enhanced personal communications to people and organizations, everywhere.

IRIDIUM AXCESS POINT

Iridium has developed a new suite of Wi -Fi enabling accessory and software solutions giving people the ability to use smartphones, tablets, and laptops far beyond the reach of existing terrestrial networks. Designed to connect to your Iridium satellite phone and establish an Internet connection wherever you are

Iridium AxcessPoint

Extending Personal Communication

in the world., these products are extending communications capability like never before.

IRIDIUM AXCESS POINT MAIL & WEB

Offers customers an enhanced user experience. The Iridium AxcessPoint Mail & Web software is included with the Iridium AxcessPoint accessory or can be downloaded from Iridium.com and optimizes the connection to enable up to 15x faster email connections and up to 5x faster web browsing than using the Iridium AxcessPoint accessory alone.

IRIDIUM AXCESSPOINT CONNECT

Using Direct Internet compression software, Iridium AxcessPoint Connect allows you to use your Windows laptop in combination with your Iridium 9555 or Iridium Extreme satellite phone to establish an Internet connection, everywhere. Enabling your own applications and other trusted devices, the software is ideal for customers wanting to create a cost-effective Wi-Fi hotspot with smartphones or tablets.

SPECIFICATIONS	
Dimensions	4.7" x 2.8"x 8" (122mm x 73mm x 18.5mm)
Certifications	FCC, CE, IC, Wi-Fi
Operating Temp:	0°C to 50°C

ACCESSORIES FOR 9505A / 9555

Beam RST 980

The Beam SatDOCK (RST980) in-vehicle hands-free kit for the 9505A Iridium satellite phones provides you with a high quality semi-permanent installation into your vehicle. The antenna, microphone and speaker are easily installed in convenient locations inside your vehicle; then simply place the privacy handset in the cradle when you need it. RST980 also supports a compact user handset that can be installed close to the driver for convenient access.

IRDM-9505A-RST980

Beam Basic Cradle Bundle RST075PHB

FEATURES:

- Value for money
- Privacy Handset
- Fully Molded Cradle
- Easy fitting options
- No Wires on phone
- Nothing to ROTATE
- Just click and go
- RS232 Data Port
- Antenna out back
- Access to charge plug
- Sturdy RAM bracket

ACCESSORIES FOR 9505A / 9555

Beam SatDOCK

The Beam Satdock provides a high quality semi-permanent in-vehicle docking station with hands-free operation. Perfect for the Iridium 9555 satellite phone, the docking station has built in echo cancelling, superior voice quality and professional hands-free or privacy capabilities so you can make calls in any vehicle, boat or aircraft. Designed specifically for the Iridium 9555 satellite phone the dock features USB and serial data connectivity, phone charging capability, integrated antenna, data and power connection. This means you can keep all of your antenna cables and power lines permanently connected to the Satdock so they are ready for use. The Iridium 9555 phone is easily inserted and removed by pressing a button on top of the unit. This makes for easy removal. You'll know your 9555 will always be fully charged. Satdock also supports the use of an optional Intelligent Privacy Handset, RST970 that replicates the full functionality of the 9555 handset in another location.

IRDM-B9555Dock

Beam Intellidock

The Intellidock from Beam provides the ideal docking station for using the Iridium 9555 phone for various maritime, transport or fixed site applications. The Intellidock was designed specifically for the Iridium 9555 satellite phone so it fits securely into the Intellidock. The Intellidock features built-in Bluetooth connectivity, a USB data port, a separate ringer, continuous phone charging and integrated antenna, data and power connection. All of this functionality makes it possible to keep all of your antenna cables and power lines permanently connected to the docking station, so you are always ready to go. Dock and un-dock the Iridium 9555 handset with the press of a button on top of the Intellidock making it easy to remove the 9555, knowing it will always be fully charged. The Intellidock also supports an optional compact Beam Privacy Handset for added convenience

IRDM-9555Intldock

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Iridium IntelliDOCK 9555

The **IntelliDOCK 9555** is the ideal low cost accessory for using the Iridium 9555 handset for various maritime, transport or fixed site applications.

The purpose built cradle simply docks the 9555 handset securely, providing an integrated antenna, data and power connection that makes it possible to keep all antenna cables and power permanently connected to the dock ready for use. The 9555 handset is easily inserted and removed by the press of a button on the top of the dock making it very easy to remove the 9555 for use out of the dock at any time.

IntelliDOCK 9555 also supports the use of an optional compact Beam Privacy Handset RST755 that can be located next to the IntelliDOCK 9555 for added convenience if required.

KEY FEATURES / BENEFITS

- Integrated Bluetooth Voice and Data technology
- USB data Port
- Integrated antenna connection
- Inbuilt Ringer
- 9 - 32V DC Input
- Charges 9555 Handset
- Mute Button
- Supports Voice & Data services
- Easy & Convenient Installation
- Optional Handset - Privacy mode
- Universal Mounting Bracket
- Fully Certified – Including ROHS
- Easy to install

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Iridium IntelliDOCK 9555

All Iridium voice services are easily accessible using the IntelliDOCK 9555 in the following ways:

- Bluetooth Connectivity
- Optional Privacy Handset
- Portable Hands-free from 9555

APPLICATIONS

Boating

Transport

4WD

Fixed Site

In-building

Large Vessel

BLUETOOTH TECHNOLOGY

Voice and Data services can be easily accessed using a Bluetooth receiver paired with the Beam IntelliDOCK this makes a very convenient way of integrating Bluetooth to the 9555 handset for various hands-free applications.

COMPACT PRIVACY HANDSET

Voice and Data services can be easily accessed using a Bluetooth receiver paired with the Beam IntelliDOCK this makes a very convenient way of integrating Bluetooth to the 9555 handset for various hands-free applications.

DATA / INTERNET / SMS / FAX

All data services are easily accessible using either the USB connector on the cradle or the inbuilt wireless Bluetooth interface.

POWER INPUT

The IntelliDOCK 9555 supports a 9 - 32V DC power input which can be a direct DC input or from the optional AC 110/240 plug-pack

ROBUST MOUNTING OPTIONS

The IntelliDOCK 9555 is supplied with a high quality RAM-Mount fixing system to adapt to various installations. It is however also possible to mount the IntelliDOCK 9555 BasicDOCK directly

NETWORK ACCESS FEATURES

- Global coverage –pole to pole
- Low cost airtime rates
- Support all data services
- Support all Voice services

ACCESSORIES

RST755	Basic Privacy Handset
RST710	Beam Mast Antenna
RST714	Beam Whip Antenna
RST715	Magnetic Antenna
RST720	Bolt Mount Antenna
RST932	Antenna Cable 6m / 18f
RST933	Antenna Cable 12m / 36f

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Iridium 9505A

The rugged workhorse

With the Iridium 9505A portable handheld satellite phone, you can stay in touch across seas and time zones, in remote locations and on-the-go with one telephone number. Small, light and resistant to water, dust and shock, this phone is ideal for any explorer, ship captain, business traveler or emergency management team.

The 9505A allows its users to stay in touch virtually anywhere in the world, especially in places where landlines and cellular are non-existent.

US-made Iridium 9505A complete kit (For GSA contracts)

The Iridium 9505A satellite phone is the workhorse, the rugged satellite phone that militaries and governments worldwide rely on for dependable service. The standard 9505A went out of production in May of 2009 but the US-made phone is still available for agencies with special requirements. Keep in mind this is a complete kit:

- The satellite phone
- A rechargeable battery
- A wall charger
- The international plug adapters
- A car charger
- The auxiliary magnetic mount antenna
- The antenna adapter
- A phone case
- The user guide

Other providers will deliver your Iridium satellite phone to you in the original box - that means you have to unpack it and out it all together. What a hassle! Want to save yourself hours of time and aggravation? Buy your 9505A satellite phone from GlobaFone and use it straight of the shipping box. We'll do all the set-up for you:

- Unpacking the phone
- Charging the phone
- Inserting the SIM card
- Removing the PIN code
- Cleaning the phone
- Making a test call
- Packing it with all accessories in our padded nylon case

This is our value-add for you, saving you time and headache. This is critical when you have to deploy rapidly - there is no time to set up your phone.

IRDM-9505A

PRONTOMIZE
COMMUNICATION SERVICES

iridium

Iridium 9505A

The rugged workhorse

KEY FEATURES

Once you select a service plan, you enjoy the convenience of one phone number world-wide. No roaming. No long-distance fees. No coverage maps. Simplified dialing, hands-free capability, two-way text messaging and optional Windows-based data capabilities, make this a tool users can rely on.

FLEXIBILITY

An array of optional accessories provides users with the flexibility to operate at maximum efficiency. Handsets, SIM card readers, Docking Stations and data kits can expand the voice and data functionality to multiple users.

INCLUDED

- SIM Card (choice of prepaid or post-paid platform)
- High Capacity Lithium-ion Battery
- AC Wall Adaptor
- International Plug Set
- DC Cigarette Lighter Adaptor
- Leather Holster
- Antenna Adapter
- Portable Auxiliary Antenna
- Hands Free Headset
- User Guide

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

PRONTOMIZE COMMUNICATION SERVICES

iridium

Iridium 9505A

The rugged workhorse

FEATURES

- Two-way SMS Capability
- Unanswered Call Indicator
- Volume Adjustment (earpiece or ringer)
- Quick Access Interface
- 21 Language Choices for Prompts
- Phone Book Capacity — Up to 32-Digit Numbers
- Name Tag — Up to 16-Digits
- Alpha and Numeric Memory Storage
- Stores 100 Names and Numbers
- Memory Scroll by Location
- Last 10 Numbers Dialed
- One-Touch Dialing
- Keypad Disable
- Automatic Lock
- Call Restriction
- Subscriber Identity Module (SIM) Card
- Call Barring/Blocking
- Call Forwarding
- Fixed Dialing
- International Access Key Sequence (+ key)
- Mailbox for Numeric & Text Messages
- Selection of Keypad and Ringer Tones
- 4 x 16 mm Character Illuminated Graphic Display
- Illuminated Keypad
- Subscriber Identity Module (SIM) PIN Availability
- Signal Strength Meter
- Battery Meter
- Low Battery Warning
- Display Call Timers (last call/total calls)
- Automatic Display Call Timer
- Programmable Audible Call Timer
- IrDA Port (infrared data port)

SPECIFICATIONS	
Dimensions	158L x 62W x 59D mm (LxWx D)
Weight	Under 375g (13.2 ounces)
Volume	Under 375cc (22.9 ci)
Duration	Standby time: Up to 30 hours Continuous Talk time: Up to 3.2 hours
Charging Time	Up to 3 hrs., 100% capacity
SIM Card Slot	Mini SIM chip
Data Capable	Yes
Operating Frequency	1616–1626.5 MHz, L-Band
Operating Temperature	-30/+60 degrees Celsius
Duplexing Method	Time Division Duplex (TDD)
Multiplexing Method	TDMA/FDMA (GSM)
Link Margin	15.5 dB average
Power	0.57 Watts average
EIRP Average	-1.9 dBW
Sensitivity	-117.9 dBm
TX Spurs General EIRP	-60 dBW

PRONTOMIZE
COMMUNICATION SERVICES

iridium

Iridium 9505A

The rugged workhorse

The unique geometry of Iridium's low-earth orbiting (LEO) satellites provides global coverage, including the extreme Polar Regions that are not covered by geostationary satellite systems. The low satellite orbits permit communications using compact handheld satellite phones or fixed installations with very small external antennas. The voice quality is sharp and clear, without the delays and echoes commonly experienced with higher-orbit satellites. The Iridium satellite constellation consists of 66 operational satellites and 11 spares, which the company can activate to replace an unserviceable satellite at any time. The 66 satellites are organized into six orbital planes. They are in near-polar orbits at an altitude of 485 miles (780 km) above the earth. They circle the earth once every 100 minutes traveling at a rate of 16,832 miles per hour (27,070 kph). Each satellite has a footprint of about 2,800 miles.

PREVALENT ACCESSORIES

Docking Station

Data Kit

Solar Chargers

Pelican Cases

External Antennas

PRONTOMIZE
COMMUNICATION SERVICES

iridium

Iridium 9555

The tough customer chosen by even tougher customers

Iridium 9555 is the latest evolution in our rugged and reliable satellite phones – and it works everywhere. Without exception.

When failure is not an option,
the Iridium 9555 is the only option.

KEY FEATURES

- Compact physical footprint for streamlined portability
- Intuitive user interface for out-of-the-box functionality
- Water, shock and dust resistance for unparalleled durability
- Enhanced SMS and email messaging capability
- Integrated speakerphone
- Headset and hands-free capability
- Internally stowed antenna
- Mini-USB data port

IRDM-9555

ANYWHERE IS THE NEW EVERYWHERE

Mobile communications can expand frontiers, create opportunities, and establish critical lifelines. But only when it works.

From distant rigs to pitching decks, baking deserts to frozen ice packs, the Iridium 9555 satellite phone can handle any environment. It is small but determined, sleek but industrial grade, easy to use but powerful. It is every bit as rugged as our previous handsets – still resistant to water, dust and shock – but streamlined and packed with innovative new features.

The Iridium 9555 is the evolution of trusted, reliable mobile communications.

And it is connected to the only truly global mobile communications network. So anywhere on the planet you need to be, the Iridium 9555 is always connected and backed by unmatched network quality and world-class technical support.

COMPACT POWER

The Iridium 9555 is not only the smallest phone Iridium has ever made, it's also the most powerful. With a significantly reduced footprint from our previous phone, more hand-friendly form factor, and aerodynamic features such as an internally stowed antenna, this sleek handset is designed to easily go wherever your customers do – including through your distribution channels.

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PRONTOMIZE COMMUNICATION SERVICES

iridium

Iridium 9555

The tough customer chosen by even tougher customers

RUGGED AND RELIABLE CRITICAL LIFELINES

The Iridium 9555 is the ultimate in dependable mobile communications. It is a ruggedly built tool, not a toy. It won't play games, take pictures, or play MP3s. What it will do is work. Everywhere. Without exception. It is engineered to withstand the world's toughest environments, so the world's toughest customers can depend on it as a critical lifeline whenever and wherever need takes them.

ENHANCED FEATURES

In addition to all the features you and your customers have come to expect from our trusted satellite phones, the Iridium 9555 also incorporates innovations such as an integrated speakerphone, improved SMS and email messaging capabilities, and an upgraded Mini-USB data port. It continues the evolution of satellite phones, making communication more efficient and effective for end users.

INTUITIVE COMMUNICATIONS

The Iridium 9555 features a dramatically redesigned and amazingly intuitive user interface – making reliable communication more efficient than ever. We make it so easy, your customers can start making calls right out of the box, skipping the traditional learning curve – and maybe even the need for a user manual.

UNPARALLELED REACH, UNRIVALED COVERAGE

Iridium Satellite is the only mobile satellite service offering gap-free, pole-to-pole coverage over every square inch of the Earth's surface. Iridium's constellation of 66 low-earth orbiting, cross-linked satellites provides critical voice and data services for regions not served by other communication networks. Voice and data are routed among the satellites without touching the ground, creating a highly secure and reliable connection.

SPECIFICATIONS	
Dimensions	143 mm x 55 mm x 30 mm (LxWx D)
Weight	266g (9.4 oz)
Duration	Standby time: Up to 30 hours Talk time: Up to 4 hours
Display	200 character illuminated graphic display, Volume, signal and battery strength meters, Illuminated weather-resistant keypad
Calling Features	Integrated speakerphone, Quick-connect to Iridium voicemail, Two-way SMS and short email capability, Pre-programmable International Access Code (00 or +), Mailbox for voice, numeric & text messages, Selectable ring and alert tones (8 choices)
Memory	100 entry internal address book, with capacity for multiple phone numbers, email addresses and notes, SIM-based address book with 155 entry capacity, Call history retains received, missed and dialed calls
Usage Control Features	User-configurable call timers to manage costs, Keypad lock and PIN lock for additional security

PRONTOMIZE COMMUNICATION SERVICES

iridium

Iridium 9575 Extreme

Iridium Extreme on Land

Iridium Extreme is the first satellite phone to integrate voice, data, GPS-enabled location based tracking services and a programmable SOS button in a single device. Designed to meet military specifications for durability, Iridium Extreme is ideal for government and military personnel, emergency responders, mining teams or users that require location based services for real-time tracking. Operating on the Iridium satellite network of 66 satellites in a near polar Low Earth Orbit (LEO) with cross-link architecture, the Iridium Extreme handset is ruggedized enough to meet your critical communications needs even in the harshest or most remote environments.

KEY BENEFITS

• Supports all Iridium voice, circuit-switched data and Short Burst Data (SBD) services in one compact, lightweight handheld.
• Seamless global coverage.
• Programmable GPS-enabled SOS button.
• Available for use with existing Iridium services.
• Track and monitor Iridium Extreme users in real-time from a secure web-portal featuring Google Earth and Google Maps.
• Ergonomic, ruggedized handset with highest Ingress Protection rating and military grade durability.

MOBILE VOICE CALLING AND MORE

• High-quality global voice service, with call forwarding and restriction options.
• One touch distress calls, text and email messages for emergencies using the programmable SOS button.
• Email and small file transfer via the Iridium RUDICS platform.
• View location and share it via SMS to either a pre-programmed "Quick GPS" contact or a new message contact.
• Wireless connectivity using Iridium AxcessPoint to establish a Wi-Fi hotspot.

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PRONTOMIZE COMMUNICATION SERVICES

iridium

Iridium 9575 Extreme

Tracking Portal
Iridium Extreme has fully integrated GPS to allow for location based services like online tracking and emergency SOS notification ensuring the safety of remotely deployed personnel. Iridium's secure web portal lets you view and monitor Iridium Extreme users in the field with Google Earth and Google maps.

Versatile messaging services: SkyFile® Mail saves time & money by compressing emails, e-faxes and SMS by up to 90%. SkyFile Mail includes a crash recovery function, anti-virus and an anti-spam filter. SkyFile® Mail via Iridium RUDICS also boosts connection quality, service availability and bandwidth, reducing connection time by more
than 50%.

Efficient online business tools: Control and monitor Iridium SIM cards, SBD devices and traffic using a web-based information management system. Perform a variety of management tasks in real-time, including activating and suspending SIM cards and SBD devices, prepaid voucher balance inquiries, and top ups of both minutes and expiry. Activate up to 20 SIM cards or SBD devices in one transaction using the batch activation feature.

Cost-effective Fixed2Mobile calling: Place calls from any landline or wireless phone to any mobile satellite terminal. Iridium's +1 Access maps a US-based phone number to an Iridium terminal enabling fixed2mobile connectivity at a fraction of the price charged by long distance carriers.

Smarter handset. Tougher design
The Iridium Extreme combines ruggedized engineering with performance in a single handset. Features include:
• Programmable red SOS button with protective cover
• Top mounted, high audio speakerphone
• Wind-resistant microphone
• GPS Location Convenience key
• Diamond tread rubber grip & hard-capped keypad
• High-gain antenna with top articulating design
• Headset and hands-free capability
• Jet-water, shock and dust resistant

Weight: 247 grams (8.7 ounces)
Size: 14 (L) x 6 (W) x 2.7 (D) cm
Durability specifications:
Military Grade (MIL-STD 810F)
Ingress Protection (IP-65)
Duration:
• Up to 30 hours standby time
• Up to 4 hours talk time
Display:
• 200-character illuminated, glare-resistant LCD display
• Volume, signal and battery strength meters
Calling Features
• Integrated speakerphone
• Emergency Programmable SOS (SEND compliant) button
• Quick-connect to Iridium voicemail
• Two-way SMS and short email capability
• Pre-programmable International Access Code (00 or +)
• Mailbox for voice, numeric & text messages
• Selectable ring and alert tones (8 choices)
Memory
• 100 entry internal address book, with capacity for multiple phone numbers, email addresses and notes
• SIM-based address book with 155 entry capacity
• Call history retains received, missed and dialed calls
Usage Control Features
• User-configurable call timers to manage costs
• Keypad lock and PIN lock for additional security
Accessories
• Portable Antenna
• USB Power Adaptor
• International Plug Kit
• Hands Free Headset
• Li-ion Battery
• AC Travel Charger
• Leather Holster
• Auto Accessory Adaptor
• Mini-USB Cable
• Data CD
• Quick Start and User Guides

ACCESSORIES FOR 9505A / 9555

Beam SatDOCK

The Beam Satdock provides a high quality semi-permanent in-vehicle docking station with hands-free operation. Perfect for the Iridium 9555 satellite phone, the docking station has built in echo cancelling, superior voice quality and professional hands-free or privacy capabilities so you can make calls in any vehicle, boat or aircraft. Designed specifically for the Iridium 9555 satellite phone the dock features USB and serial data connectivity, phone charging capability, integrated antenna, data and power connection. This means you can keep all of your antenna cables and power lines permanently connected to the Satdock so they are ready for use. The Iridium 9555 phone is easily inserted and removed by pressing a button on top of the unit. This makes for easy removal. You'll know your 9555 will always be fully charged. Satdock also supports the use of an optional Intelligent Privacy Handset, RST970 that replicates the full functionality of the 9555 handset in another location.

IRDM-B9555Dock

Beam Intellidock

The Intellidock from Beam provides the ideal docking station for using the Iridium 9555 phone for various maritime, transport or fixed site applications. The Intellidock was designed specifically for the Iridium 9555 satellite phone so it fits securely into the Intellidock. The Intellidock features built-in Bluetooth connectivity, a USB data port, a separate ringer, continuous phone charging and integrated antenna, data and power connection. All of this functionality makes it possible to keep all of your antenna cables and power lines permanently connected to the docking station, so you are always ready to go. Dock and un-dock the Iridium 9555 handset with the press of a button on top of the Intellidock making it easy to remove the 9555, knowing it will always be fully charged. The Intellidock also supports an optional compact Beam Privacy Handset for added convenience

IRDM-9555Intldock

ACCESSORIES FOR 9505A / 9555

Beam RST 980

The Beam SatDOCK (RST980) in-vehicle hands-free kit for the 9505A Iridium satellite phones provides you with a high quality semi-permanent installation into your vehicle. The antenna, microphone and speaker are easily installed in convenient locations inside your vehicle; then simply place the privacy handset in the cradle when you need it. RST980 also supports a compact user handset that can be installed close to the driver for convenient access.

IRDM-9505A-RST980

Beam Basic Cradle Bundle RST075PHB

FEATURES:

- Value for money
- Privacy Handset
- Fully Molded Cradle
- Easy fitting options
- No Wires on phone
- Nothing to ROTATE
- Just click and go
- RS232 Data Port
- Antenna out back
- Access to charge plug
- Sturdy RAM bracket

ACCESSORIES FOR 9505A / 9555

Car Charger for 9505A, 9555

When you buy a complete Iridium satellite phone kit, it comes with a car charger. Unfortunately they get lost. No worries; this original Iridium replacement will get you going again. Works on the Iridium 9555 or 9505A satellite phone.
IRDM-Autocharge

Transportable Car Kit for 9505A - Hard Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset and comes in a hard-sided case, suitable for rugged environments.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AH

ACCESSORIES FOR 9505A / 9555

Transportable Car Kit for 9505A - Soft Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset in a lightweight padded nylon case.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AS

Fixed-Mount Antenna

Use your fixed mast antenna to create an indoor installation. Mount the antenna on your roof, run a cable and plug into an Iridium 9555, 9505A, fixed site phone or a portable car kit. The antenna can easily be pole-mounted, is lightweight and small.

IRDM-Antfixed

ACCESSORIES FOR 9505A

Docking Station For 9505A

The solution for using your 9505 or 9505A Iridium satellite phone indoors and outdoors. Just dock your Iridium phone in our Docking Station and you can use satellite communications with standard analog phone sets or your company's PBX system. When you need to leave the office, just undock your handset and take it with you. ever be out of touch again! A military secure version is also available.

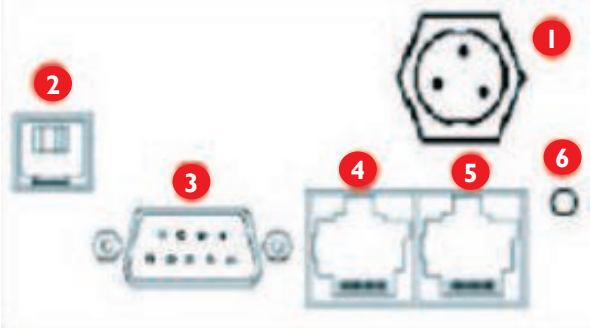
KEY FEATURES

- RJ11 Connect: Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable handsets can provide up to eight units within a two-mile range (unobstructed) from the base station.
- Hands-Free Connect: Headset/microphone jack offers audio enhancement circuitry to provide excellent voice quality.
- Data Port Connect: RS232 port for data connections including Internet connection with the Apollo Emulator.
- "Smart Dialing": The Docking Station knows the correct format for the country that is being dialed and places the call once the number is entered. Smart Dialing eliminates the superfluous "00" IDD code (no more international dialing sequence).
- Simple Operation: The Docking Station combines clear LED status lights with the Iridium handset's graphical display for setup, troubleshooting, programming, and operation.
- Base Station Ringer: Audible ringing to alert of incoming calls.
- Versatile Power Input: 10-32VDC input range supports power systems on most vehicles and vessels. An included power adapter (ISU-VADAC) allows 100/240VAC, 47/63 Hz operation.
- Antenna Options: Can be used with many antennas, including fixed -mast, mobile fixed mount, and mobile magnetic-mount models.
- Web Connect: Remote configuration and management using Ontec Web Services provides unparalleled enterprise-wide communication and data management services.

IRDM-05ADock

ACCESSORIES FOR 9505A

Docking Station For 9505A



DOCKING STATION PORTS (bottom view)

1. Power input Jack
2. RJ11 analog phone/PBX interface
3. DB-9 female RS-232C interface
4. RJ45 DPL bus for digital handset
5. RJ45 Reserved
6. 2.5mm audio jack for hand-free headset

INTERFACE PORTS	Function
RJ11 SLIC	Analog Phone, PBX Interface (C.O. Emulation)
DB-9 Data	RS-232C Computer Interface
2.5mm Audio Jack	Hands-free Headset Operation
RJ45 DSC Bus	SIM card reader, digital handset
RJ45 Expansion I/O	(3) 5V Logic Level Inputs, (3) Outputs
Power Input Jack	DC Voltage Input

ELECTRONIC SPECIFICATIONS	Value
Operating Voltage Range	10 to 32VDC Unregulated
Power Consumption	12 Watts Max

MECHANICAL SPECIFICATIONS	Value
Dimensions	9.5 x 5.0 x4.0 inches
Weight	1.5 lbs
Mounting	Standard phone wall mount, direct bolt down mount

ENVIRONMENTAL SPECIFICATIONS	Value
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	Value
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 W
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omni directional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9555

Iridium 9555 Docking Stations

Introducing the **ASE 9555 Docking Stations** that transform the Iridium 9555 Satellite Phone. Don't be mistaken, these are not car kits, but revolutionary assets to your emergency communication fleet. Indoor access to the Iridium satellite network has never been easier or more technologically advanced. Dock or undock 9555 satellite phone for fixed or mobile connection.

Two Solutions Available:

- **DK050** - for dock-in or pop-out connection to the Iridium network.
- **DK075** - for additional access to RJ-11/ POTS and PBX integration.

DK075 & DK050 Docking Stations include:

- Docking Station
- AC/DC Power Adapter
- Vehicle DC Power Adapter
- CD with User Manual

Ideal vertical markets that benefit from ASE Docking Stations:

- **Commerce**: Business Continuity, Contingency Planning, Banks and Financial Institutions, Large Corporations, Facilities Management, and Security Companies
- **First Response:** Defense Contractors, Relief Aid, NGO, Emergency Operation Centers (EOC), Police & Law Enforcement, Fire & Rescue, Hospitals, and Military
- **Remote Utilities:** Oil & Gas, Mining, Water & Power, Electricity, and Renewable Energy
- **Maritime:** Large Maritime Shipping Vessels, Luxury Yachts, Small Leisure Craft, and Sailboats

Upgrade to **DK075+** or **DK050+**

The Intelligent Handset optimizes convenience and allows you to make calls, send and receive SMS, and best of all troubleshoot on its LCD screen all while keeping the 9555 securely docked.

Includes:

- Intelligent handset
- Mounting Plate

ACCESSORIES FOR 9555

Iridium 9555 Docking Stations

Rotating lock ensures proper docking, provides shrouding and protection for the 9555 antenna.

It's **aesthetically modern design** is easy on the eyes and on installation time and costs. All-in-One enclosed device eliminates the need for extra modules to be connected and additional mounting hardware, saving you time and confusion during installation.

Enhanced Smart Dialing simplifies user dialing by detecting the correct format for the country being called. Smart Dial's System Tone Alerts and Menu Selections identify when something is wrong and allow you to quickly diagnose and fix the problem.

SMS Messages can be sent and received using the corded Intelligent handset and or by using the 9555 keypad directly while docked.

Hands-free operation allows you to multi-task while connected to the Iridium satellite network.

*DK075 unbundled shown

Bright Visual Alerts clearly notify you up to 25 ft. away when satellite is out of range, signal strength is low or phone is undocked.

Digitally Optimized Voice techniques provide superior voice audio, echo and noise reduction.

Available in bundled kits, the small, lightweight, and optional ASE **Intelligent Handset** has an easy-to-read graphical LCD providing instant status and operational information such as "READY" or "9555 Removed". Plus, all of the standard features like SMS messaging, voicemail and phone setup are also available at the corded handset.

ADDITIONAL FEATURES

- Internationally recognized certifications: CE, RoHS, EMI, EMC, IEC60945, & FCC
- Robust enclosure shields phone and antenna
- USB connect serial port for data connections including with Direct Internet 2.0
- Built-in charger
- Base-station ringer
- Wide-range power input (AC & DC)
- Multiple antenna options
- RAM mount available
- RJ11 Connection and PBX Integration option available with DK075 and DK075+

ACCESSORIES FOR 9555

050 Docking Station For 9555

The ASE Docking Station that transforms the Iridium 9555 Phone. Applied Satellite Engineering's ASE-DK050 docking station offers unprecedented reliability, superior intelligence, and rugged integrity to make an exceptional phone even better. Together, the Iridium 9555 and the ASE-DK050 offer an unsurpassed package of reliability, innovation, power and efficiency.

The ASE-DK050 provides office, vehicle and vessel customers with a dependable and critical lifeline via Iridium Satellite Network. The mobile satellite service, which offers the only pole-to-pole global communication coverage, enables the ASE-DK050 to provide unfaltering satellite communication anywhere on Earth. The docking station's advanced ergonomic design, small footprint, and array of attractive and up-to-the minute safety features place the ASE-DK050 in a league of its own.

FEATURES AND EQUIPMENT

- Innovative and Ergonomic Design: Rugged and secure locking restraint secures 9555 in cradle in any environment. Swivel mount takes up small footprint on bridge.
- Enhanced Smart Dial includes ground-breaking safety and problem-solving features. It is the only docking station that can detect the correct format for the country that is being dialed and place the call once the number is entered. Specific audio tones alert the user when satellite is out of sight or signal strength is low, if phone is undocked and even when payment for service is overdue. The Smart Dial indicates when something's wrong, and how to correct it.
- ASE Privacy Handset: Small and lightweight and securely latched, this corded handset is always ready for use. Plus the easy to ready graphics display provides instant status and operational information.
- Status Indicators for Simple Operation: Large icons enable status viewing from 25 feet combine with the Iridium handset's graphic display for set-up, troubleshooting, programming and operation.
- Simple Installation: Electronics-inclusive cradle means no extra components to hide which keeps installation simple and uncluttered.
- Indoor/Outdoor: Dock the Iridium phone in our docking station to access satellite communication indoors. For outdoor use, undock the handset and take it with you – fully charged and ready to go.
- USB Connect: Serial port for data connections including Internet connect with Direct Internet 2.0. Allows the user to dial up the Internet to access email, weather reports and other information from a laptop.

IRDM-955550Dock

ACCESSORIES FOR 9555

050 Docking Station For 9555

- Built in Charger
- Base Station Ringer
- Handsfree Operation
- Wide-range Power Input
- Multiple Antenna Options
- Ideal for Captain's phone, small boats, trucks, and emergency vehicles

ACCESSORIES
Universal Mounting Kit:
ASE's Universal Mounting Kit allows multi-positional installation in almost any mobile environment.

9555 DOCKING STATION INTERFACE PORTS

INTERFACE PORT	Function
A) Mini USB	USB Data Interface
B) RJ-45	Iridium Intelligent Handset
C) Power Input	9-36 VDC Voltage Input
D) Reset Button	Initiates a System Reset

MECHANICAL SPECIFICATIONS	
Dimensions	9.75" x 5.50" x 3.25" (LxWxH)
Weight	1.4 lbs
Mounting	Direct wall mount or Universal Mounting (see accessories)

ELECTRICAL SPECIFICATIONS	
Operating Voltage Range	9 – 36 VDC unregulated
Power Consumption	12 watts peak

ORDERING INFORMATION	
ASE-DK050	9555 Docking Station
ASE-MNT01	Docking Station Universal Mounting Kit

ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 ohms
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omnidirectional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9555

075 Docking Station For 9555

The ASE Docking Station that transforms the Iridium 9555 Phone. Applied Satellite Engineering's ASE-DK075 docking station offers unprecedented reliability, superior intelligence, and rugged integrity to make an exceptional phone even better. Together, the Iridium 9555 and the ASE-DK075 offer an unsurpassed package of reliability, innovation, power and efficiency.

The ASE-DK075 provides office, vehicle and vessel customers with a dependable and critical lifeline via Iridium Satellite Network. The mobile satellite service, which offers the only pole-to-pole global communication coverage, enables the ASE-DK075 to provide unfaltering satellite communication anywhere on Earth. The docking station's advanced ergonomic design, small footprint, and array of attractive and up-to-the minute safety features place the ASE-DK075 in a league of its own.

FEATURES AND EQUIPMENT

- RJ11 Connection and PBX Integration Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable headsets can provide up to eight units within a two-mile range (unobstructed) from the base station. Or integrate a Satellite line into your company's PBX phone system.
- Enhanced Smart Dial includes ground-breaking safety and problem-solving features It is the only docking station that can detect the correct format for the country that is being dialed and place the call once the number is entered. Specific audio tones alert the user when satellite is out of sight or signal strength is low, if phone is undocked and even when payment for service is overdue. The Smart Dial indicates when something's wrong, and how to correct it.
- Innovative and Ergonomic Design: Rugged and secure locking restraint secures 9555 in cradle in any environment. Technology for your control room, but attractive enough for your stateroom.
- Status Indicators for Simple Operation: Large icons enable status viewing from 25 feet combine with the Iridium handset's graphic display for set-up, troubleshooting, programming and operation.
- Indoor/Outdoor: Dock the Iridium phone in our docking station to access satellite communication indoors. For outdoor use, un-dock the handset and take it with you.
- Simple Installation: Electronics-inclusive cradle means no extra components to hide which keeps installation simple and uncluttered.
- USB Connect: Serial port for data connections including Internet connect with Direct Internet 2.0. Allows the user to dial up the Internet to access email, weather reports and other information from a laptop.

IRDM-955575Dock

ACCESSORIES FOR 9555

075 Docking Station For 9555

- Built in Charger
- Base Station Ringer
- Handsfree Operation
- Wide-range Power Input
- Multiple Antenna Options
- PBX Integration Experts
- Ideal for corporations, resilience and emergency preparedness, and mid-to-large maritime vessels

ACCESSORIES
Universal Mounting Kit:
ASE's Universal Mounting Kit allows multi-positional installation in almost any mobile environment.

9555 DOCKING STATION INTERFACE PORTS

INTERFACE PORT	Function
A) Mini USB	USB Data Interface
B) RJ-11	PBX/Analog Phone Connection
c) RJ-45	Iridium Intelligent Handset
D) Power Input	9-36 VDC Voltage Input
E) Reset Button	Initiates a System Reset

ORDERING INFORMATION	
ASE-DK075	9555 Docking Station with RJ-11
ASE-MNT01	Docking Station Universal Mounting Kit

ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

MECHANICAL SPECIFICATIONS	
Dimensions	9.75" x 5.50" x 3.25" (LxWxH)
Weight	1.4 lbs
Mounting	Direct wall mount or Universal Mounting (see accessories)

ELECTRICAL SPECIFICATIONS	
Operating Voltage Range	9 – 36 VDC unregulated
Power Consumption	12 watts peak

IRIDIUM ANTENNA SPECIFICATIONS	
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 ohms
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omnidirectional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9505A

Docking Station For 9505A

The solution for using your 9505 or 9505A Iridium satellite phone indoors and outdoors. Just dock your Iridium phone in our Docking Station and you can use satellite communications with standard analog phone sets or your company's PBX system. When you need to leave the office, just undock your handset and take it with you. ever be out of touch again! A military secure version is also available.

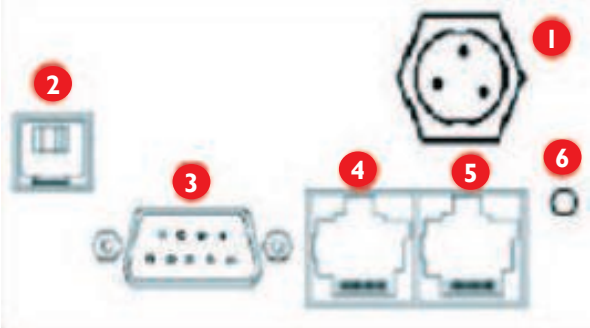
KEY FEATURES

- RJ11 Connect: Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable handsets can provide up to eight units within a two-mile range (unobstructed) from the base station.
- Hands-Free Connect: Headset/microphone jack offers audio enhancement circuitry to provide excellent voice quality.
- Data Port Connect: RS232 port for data connections including Internet connection with the Apollo Emulator.
- "Smart Dialing": The Docking Station knows the correct format for the country that is being dialed and places the call once the number is entered. Smart Dialing eliminates the superfluous "00" IDD code (no more international dialing sequence).
- Simple Operation: The Docking Station combines clear LED status lights with the Iridium handset's graphical display for setup, troubleshooting, programming, and operation.
- Base Station Ringer: Audible ringing to alert of incoming calls.
- Versatile Power Input: 10-32VDC input range supports power systems on most vehicles and vessels. An included power adapter (ISU-VADAC) allows 100/240VAC, 47/63 Hz operation.
- Antenna Options: Can be used with many antennas, including fixed -mast, mobile fixed mount, and mobile magnetic-mount models.
- Web Connect: Remote configuration and management using Ontec Web Services provides unparalleled enterprise-wide communication and data management services.

IRDM-05ADock

ACCESSORIES FOR 9505A

Docking Station For 9505A



DOCKING STATION PORTS (bottom view)

1. Power input Jack
2. RJ11 analog phone/PBX interface
3. DB-9 female RS-232C interface
4. RJ45 DPL bus for digital handset
5. RJ45 Reserved
6. 2.5mm audio jack for hand-free headset

INTERFACE PORTS	Function
RJ11 SLIC	Analog Phone, PBX Interface (C.O. Emulation)
DB-9 Data	RS-232C Computer Interface
2.5mm Audio Jack	Hands-free Headset Operation
RJ45 DSC Bus	SIM card reader, digital handset
RJ45 Expansion I/O	(3) 5V Logic Level Inputs, (3) Outputs
Power Input Jack	DC Voltage Input

ELECTRONIC SPECIFICATIONS	Value
Operating Voltage Range	10 to 32VDC Unregulated
Power Consumption	12 Watts Max

MECHANICAL SPECIFICATIONS	Value
Dimensions	9.5 x 5.0 x4.0 inches
Weight	1.5 lbs
Mounting	Standard phone wall mount, direct bolt down mount

ENVIRONMENTAL SPECIFICATIONS	Value
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	Value
Operating Temperature Range (without loss of function)	-40°C to +85°C
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Nominal Impedance	50 W
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omni directional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

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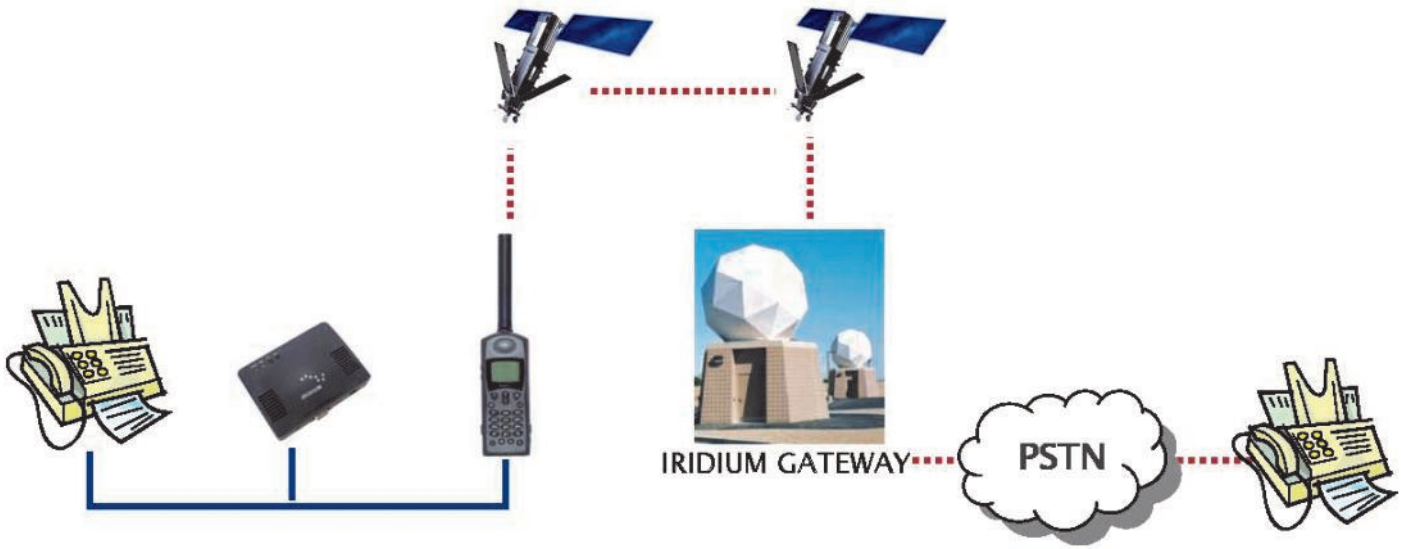
Iridium Fax Adapter

The Iridium Fax Adapter is a small hardware device that operates as an intermediary between a Group 3 fax machine and an Iridium phone. This allows the Iridium fax service to operate via a Group 3 fax machine, located anywhere in the world, over the Iridium Network, to another Group 3 fax machine connected to a landline.



FEATURES

- Highly Flexible
- Supports a broad array of popular fax models including: Brother, Panasonic and Sharp
- The solution includes a full range of innovative features so that Iridium customers can be sure that fax transmissions coexist seamlessly with the voice and data communication

KIT CONTENTS

- (1) fax adapter
- (1) 2 Meter, RJ-11, 2 wire, phone cable
- (1) RJ11 emergency plug - for updating firmware
- (1) DB9(M) to DB9(F) cable
- (1) 100VAC ~ 240VAC dual input power Adapter

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

Iridium Fax Adapter

ADDITIONAL REQUIREMENTS:

- A compatible Iridium phone (9505, 9505A or specialty products with a 9522 or 9522A LBT in it)
- An active SIM card
- A data adapter (if using a 9505 or 9505A) which provides a DB9 serial data connection to the phone

ADAPTER ACCESSORIES

- One RJ-11 phone cable
- Power adapter (100VAC-240VAC dual inputs) Output: 5V, 1A DC
- RJ-11 emergency plug
- One Null Modem Adapter DB9 (F) to DB9 (F)

The adapter is designed for worldwide service in the same rugged and remote conditions in which Iridium users typically find themselves and supports multiple languages including: Chinese, Taiwanese, Thai, Japanese, Korean, Arabic, French, Spanish, and Portuguese. It supports buffering faxes up to 10 pages and operates cost-effectively at high resolution to ensure that character-based scripts are accurately transmitted.

SPECIFICATIONS	
Dimensions	1.25" H x 5" W x 3.75" D
Connectors	RJ-11 jack DB9 RS232 connector
Housing Materials	ABS
Flammability	Grade HB
Internal RAM	8Mb (1MB) Support for 10 pages
Power Input	5V, 1A, DC, (M)
Connector Pin Out:	2.5mm
Power Jack	Inner 5VDC Outer Ground
Supply Voltage	5VDC
Current Consumption	Fax Transmission 415mA Idle 320mA
Operating Temperature	0°C to 70°C

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ACCESSORIES FOR 9505A / 9555

Pelican Case with Custom Foam

The legendary Pelican case in a perfect size for your Iridium 9555 satellite phone. Foam inserts help protect your phone and keep your accessories all together.
IRDM-Pel1200

Spare Battery for 9555

Having a spare battery for your Iridium 9555 satellite phone makes sense. Charge the phone, charge the spare battery and extend your ability to keep in contact when you need. Each battery adds 3-4 hours of talk time and 2 days of standby time. This is a great addition for emergency responders and anyone who uses their Iridium phone on a regular basis.
IRDM-Batt-9555

Magnetic Mount Portable Antenna

The magnetic-mount antenna adds functionality to you Iridium satellite phone experience. Affectionately called the 'hockey puck' it is heavier duty than the auxiliary antenna that comes in the 9555 and 9505A kits and more flexible than the fixed-mast antenna that you mount to a building or vehicle. Magentic-mount and easy connection make this antenna highly desirable for situations where you need extra flexibility.
IRDM-AntMagMnt

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ACCESSORIES FOR 9505A / 9555

Replacement Antenna for 9505A

If you lose or break the antenna for your Iridium 9505A phone, this is the replacement. If you are having problems connecting your antenna to your phone, please call us to avoid damaging the phone.
IRDM-Ant0505A

Cable 10 Meter

When you set a fixed mast antenna on your roof you'll need to run antenna cable to connect it to your Iridium satellite phones, whether the 9555, the 9505A, a car kit or fixed site phone. This 10 meter cable is perfect for a fixed-site phone, a smaller boat or an emergency operations trailer. Call us about custom lengths up to 176 ft.
IRDM-10mcable

Iridium User Guide

Everything you need to know about your Iridium 9555 or 9505A satellite phone.
IRDM-UserGuide

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ACCESSORIES FOR 9505A / 9555

Spare Battery for 9505A

Extend the use of your Iridium 9505A satellite phone with a spare battery. Having a spare battery means you are connected with your satellite phone for longer periods of time, and in some situations that can save lives. If you are an emergency responder or use Iridium satellite phones on a regular basis, a spare battery is a 'must-have'.

IRDM-Batt9505A

Antenna Adapter

This highly versatile adapter comes in the Iridium 9505A satellite phone kit. If you lose it, you will need a replacement in order to connect your 9505A phone to any external antenna. Simply plug the adapter in the back of the phone, connect the antenna and you are live.

IRDM-Antad

Small Auxiliary Antenna

This auxiliary antenna lets you use your Iridium 9505A or 9555 satellite indoors. Simply connect it to your phone and mount the antenna outdoors. The cable length is about 8 ft. Perfect for using your satellite phone in a car or small boat this antenna keeps you out of the elements when you need to make calls.

IRDM-AuxAnt

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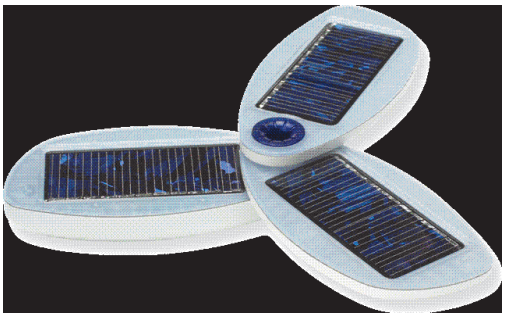
ACCESSORIES FOR 9505A / 9555

Solio Solar Charger

Out in the field? Power out? No problem! Simply plug the versatile and easy to use Solio solar charger into your Iridium 9505A or 9555 Iridium satellite phone and your battery will be fully charged within a few hours. You can even use the phone while it charges. The Solio is compact and easy to use, comes with a variety of adapters for all your charging needs and suction cup so you can window-mount it. The Solio charger is a must-have in your Iridium satellite phone kit.

Solio-100



Wall Charger for 9505A, 9555

Your Iridium satellite phone kit comes with a wall charger and the international plugs. Unfortunately, sometimes people lose the wall charger and need a new one. No problem! The charger works on the Iridium 9555 and the 9505A satellite phones. International plugs sold separately. Compatible with 100-240 volt power sources.

IRDM-Charge

International Plugs

The international plug kit lets you take your Iridium satellite phone on the road, around the world. The plugs let you charge your Iridium phone in almost any country with standard plugs. The wall charger is 100-240 volt compatible so you'll be safely charging your Iridium 9555 or 9505A satellite phone.

IRDM-Plugkit

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ACCESSORIES FOR 9505A / 9555

Spare Battery for 9505A

Extend the use of your Iridium 9505A satellite phone with a spare battery. Having a spare battery means you are connected with your satellite phone for longer periods of time, and in some situations that can save lives. If you are an emergency responder or use Iridium satellite phones on a regular basis, a spare battery is a 'must-have'.

IRDM-Batt9505A

Antenna Adapter

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IRDM-Antad

Small Auxiliary Antenna

This auxiliary antenna lets you use your Iridium 9505A or 9555 satellite indoors. Simply connect it to your phone and mount the antenna outdoors. The cable length is about 8 ft. Perfect for using your satellite phone in a car or small boat this antenna keeps you out of the elements when you need to make calls.

IRDM-AuxAnt

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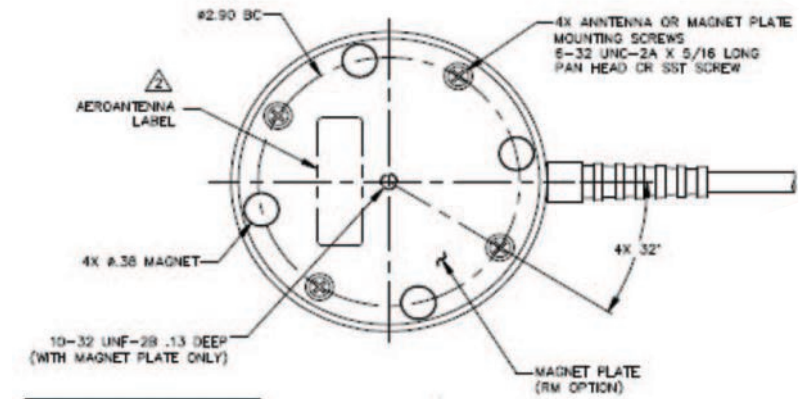
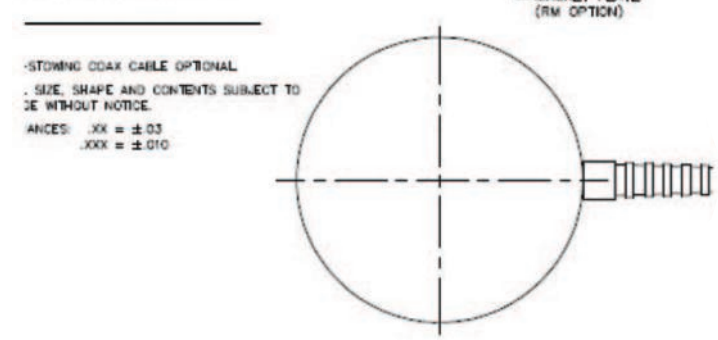
ACCESSORIES FOR 9505A / 9555

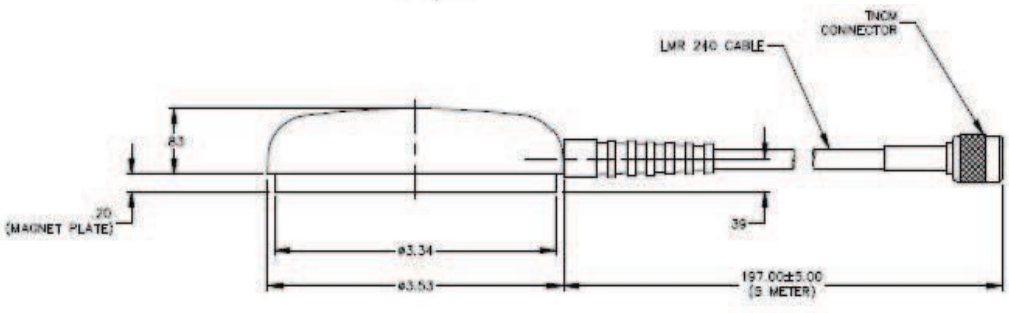
Mobile Magnetic Mount Antenna

Versatile, larger antenna that delivers improved reception over our Portable Auxiliary Antenna. Uses Magnetic mounts to secure antenna to large metallic surface such as a vehicle rooftop. Requires 40 inches square metallic surface.

SPECIFICATIONS	
Frequency:	1616 - 1626 MHz
Polarization	Right hand circular
Axial Ratio	3dB Max
Radiation Coverage	4.0 dBic Zenith to 0° -1.0 dBic 0° < Zenith < 75° -2.5 dBic 75° ≤ Zenith < 80° -4.5 dBic: 80° ≤ Zenith < 85° -7.5 dBic: Zenith = 90°
Impedance	50 Ohm
VSWR	< 2.0:1
Power Handling	7 watts, 15% Duty Cycle
Connector	Specify
Altitude	20,000'
Weight	12 oz
Operating Temperature	-40 to +70°C
Designed To	Do-160C


#2.90 BC
4X ANNTENNA OR MAGNET PLATE MOUNTING SCREWS 6-32 UNC-2A X 5/16 LONG PAN HEAD OR SST SCREW
AEROANTENNA LABEL
4X Ø.38 MAGNET
4X 32°
10-32 UNF-2B .13 DEEP (WITH MAGNET PLATE ONLY)
MAGNET PLATE (RM OPTION)





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COMMUNICATION SERVICES

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Iridium PotsDOCK 9555

PotsDOCK 9555 is an intelligent compact docking station specifically designed for the Iridium 9555 satellite handset. PotsDOCK allows the 9555 handset to be used in a wide variety of applications using an intelligent RJ11/POTS connectivity that supports standard corded, cordless or DECT handsets, or alternatively interfaced with a PBX system.

PotsDOCK also has an in-built Bluetooth® module for voice and data connectivity along with an intelligent tracking and alert reporting system that can be easily configured to support periodic polling or emergency alert reporting.

The cleverly designed PotsDOCK cradle simply and securely docks the Iridium 9555 handset into place ready for use and fully integrates antenna, power and data connectivity into a single streamline unit.

The 9555 handset is easily inserted and removed by the press of a button on the top of the dock, making it very easy for use out of the dock at any time.

PotsDOCK also supports the use of an optional compact Beam Privacy Handset that can be located next to the PotsDOCK for added convenience if required.

APPLICATIONS

In-building

Motor Homes / Recreational Vehicles

Emergency Services

Disaster Recovery

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

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Iridium PotsDOCK 9555

KEY FEATURES AND BENEFITS

POTSDOCK 9555 CRADLE
- Securely holds 9555 handset
- Robust design and construction
- Charges 9555 handset ready for use
- Integrated antenna connection
- Integrated USB connectivity

POTS/RJ11
- Supports standard cordless & corded telephones (5 REN)
- RJ11 can be run 600m (2000 ft) from unit
- Corded, cordless or DECT handsets
- Easily integrated to PBX system
- Ring, busy & dial tones
- Superior voice quality

TRACKING/GPS
- Tracking & alert monitoring capable
- Periodic position reports or remotely polled
- Triggered position status message
- In-built GPS engine
- Interfaces to Beam's LeoTRAK-Online
- Also compatible with other tracking applications

PANIC/ALERTS
- Panic alert button in-built to cradle
- Option of additional wired alert buttons
- Interfaces to Beam's LeoTRAK-Online

INTEGRATED BLUETOOTH®
- Bluetooth® in-built in cradle
- Supports Bluetooth® voice & data accessories

IN-BUILT RINGER
- In-built ringer for enhanced ring indication

VOICE, DATA, SMS, SBD
- Supports all Iridium voice, data, SMS & SBD services
- Access to prepaid, post paid & crew calling

PRIVACY HANDSET
- Supports optional Beam privacy handset
- Auto sensing answer/hang-up intelligence

INSTALLATION
- Supports 9 - 32V DC power input
- Flexible installation via universal mount, also suitable for wall mounting
- Supplied with 110 - 240V AC Plug pack
- Handset always charged ready for use

QUALITY
- Professional industrial design
- 2 year peace of mind with a replacement guarantee
- 100% factory tested
- Full certified, Iridium, RoHS, CE, IEC60945

PotsDOCK 9555

PotsDOCK 9555 with optional Privacy Handset

Iridium PotsDOCK 9555

TRACKING / ALERT MONITORING

PotsDOCK has an in-built GPS module that can provide simple tracking, monitoring and alert management in various land based applications within various types of vehicles or fixed site locations.

The GPS provides pinpoint accuracy and enables tracking worldwide. Tracking and alert messages can be sent via SMS or Short Burst Data, if provisioned on the handset.

PotsDOCK's tracking and alert messages can be simply sent to Beam's LeoTRAK-Online or any other tracking application, SMS or email address as required.

Tracking messages can be sent from the PotsDOCK via the following means;

1. Periodic position reporting, preset during configuration of the terminal
2. Upon an alert being activated via the Alert button on the cradle or connected alert button
3. A current location position can be sent at any time by pressing the Track button on the front of the PotsDOCK

Alert/Alarm messages can be activated on the PotsDOCK using the two button press on the front of the cradle or alternatively an additional alert button or other trigger can be connected to the unit. Once configured the alert system is always on and will generate an alert message to the preset destination once triggered. Alerts can be triggered to continually send until the alert is cleared either remotely or locally on the PotsDOCK unit.

LEOTRAK-ONLINE GLOBAL TRACKING PORTAL

LeoTRAK-Online is Beam's own global web based alert monitoring and tracking application which for a small monthly fee per asset enables you to track, trace and monitor anywhere on earth through a simple to use web portal. For more information about LeoTRAK-Online and associated charges please visit www.leotrakonline.com

ACCESSORIES

RST702	Dual Mode Iridium/GPS Mast Mount Antenna
RST705	Dual Mode Iridium/GPS Magnetic Mount with 6m of cable for each attached
RST710	Iridium Mast Mount Antenna
RST715	Iridium Magnetic Mount Antenna incl 5m cable
RST725	Bluetooth® Headset incl car charger
RST755	Beam Privacy Handset
RST932	6m/18ft Iridium Cable Kit
RST933	12m/36ft Iridium Cable Kit
RST942	6m/18ft GPS Cable
RST923	12m/36ft GPS Cable

KIT CONTENTS

Beam PotsDOCK Cradle
Universal Mounting Bracket (RAM)
110 - 240V AC Plug Pack
9 - 32V DC Power Cable
User Manual
Quick Start Guide

BUNDLE PACKS AVAILABLE

Voice Bundle
Voice and Tracking Bundle

Iridium PotsDOCK 9555

POTSDOCK 9555 TECHNICAL SPECIFICATIONS

IRIDIUM NETWORK

9555 Handset	1616 - 1625 MHz
Compressed Data	10 - 12 kbps
Voice/Data Modulation	2.4 kbps

POTSDOCK 9555 CRADLE

POWER SPECIFICATIONS	
Power Input Voltage	9 - 32V DC, 2A max
Power Consumption at 12V DC Stand-by* - incl handset & RJ11 Transmit - incl handset & RJ11 * When battery charged	1.1W (90mA @ 12Vin) 6W (0.5A @ 12Vin)

GPS MODULE (INTERNAL)	
Channels	14 tracking, 51 Channel Acquiring
Update Rate	1Hz
Accuracy	Position 2.5mCEP, Velocity 0.1m/s, Timing 300ns
Acquisition TTFF	Cold 29sec, Hot 1sec
Sensitivity	-161 dBm
Operational Limits	Altitude 18000m, Velocity 515m/s
Dynamics	4G

PHYSICAL SPECIFICATIONS	PotsDOCK	Packed
Dimensions - mm	200 x 75 x 65	325 x 140 x 88
Dimensions - inches	7.9 x 3.0 x 2.7	7.2 x 5.1 x 1.0
Weight - kg	0.32	1.3
Weight - lbs	0.7	2.86

ENVIRONMENTAL SPECIFICATIONS	Degrees °C	Degrees °F
Operating Range	-30 to +70	-22 to +158
Storage	-40 to +85	-40 to +185
Humidity	≤93% RH	

I/O ALARM / ALERT	
Alert Button	In-built on PotsDOCK - 2 Key Press
1 x Alarm Loop	Bare Wire - "Normally Closed" Loop IN to OUT Up to 500m cable run/multi buttons
Track	Inbuilt - single key press

CONNECTORS/INTERFACES	
POTS/RJ11	RJ11/2-wire, complex or 600 Ω, 5REN, 600m adjustable dial/busy tones/frequency, adaptive Z
Iridium - Antenna	Fixed Cable to TNC-Female
GPS - Antenna	Fixed Cable to SMA-Female
9-32 V DC	4-way microFit (AC/DC adaptor, or DC lead)
Privacy Handset Port	4 pole 3.5mm jack
Data Port	USB Mini Base of Dock
Bluetooth® Voice / Data	Inbuilt module/antenna, class 1 (up to 300m) Bluetooth® system 2.0v+EDR, CE and FCC

BUTTONS / LEDs	LED
Bluetooth®	Blue/Orange
Alert	Red/Orange
Mute/Ringer	Red
Backlight	White LED
Handset Release	Top of Cradle, No LED

CERTIFICATIONS		
- Iridium	- Electrical Safety	- EMC Compliance
- CE Compliance	- RoHS	- C Tick
Independent Aeronautical certification **MUST** be gained prior to installation.		

PRONTOMIZE COMMUNICATION SERVICES

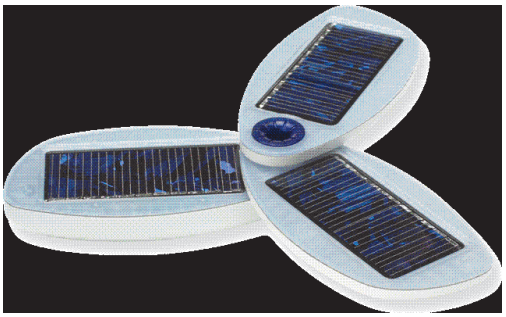
iridium

ACCESSORIES FOR 9505A / 9555

Solio Solar Charger

Out in the field? Power out? No problem! Simply plug the versatile and easy to use Solio solar charger into your Iridium 9505A or 9555 Iridium satellite phone and your battery will be fully charged within a few hours. You can even use the phone while it charges. The Solio is compact and easy to use, comes with a variety of adapters for all your charging needs and suction cup so you can window-mount it. The Solio charger is a must-have in your Iridium satellite phone kit.

Solio-100



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IRDM-Charge

International Plugs

The international plug kit lets you take your Iridium satellite phone on the road, around the world. The plugs let you charge your Iridium phone in almost any country with standard plugs. The wall charger is 100-240 volt compatible so you'll be safely charging your Iridium 9555 or 9505A satellite phone.

IRDM-Plugkit

ACCESSORIES FOR 9505A / 9555

Transportable Car Kit for 9505A - Soft Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset in a lightweight padded nylon case.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AS

Fixed-Mount Antenna

Use your fixed mast antenna to create an indoor installation. Mount the antenna on your roof, run a cable and plug into an Iridium 9555, 9505A, fixed site phone or a portable car kit. The antenna can easily be pole-mounted, is lightweight and small.

IRDM-Antfixed

PRONTOMIZE COMMUNICATION SERVICES

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Iridium AxcessPoint

Extending Personal Communication

Beyond Satellite Phones: the smartphone experience everywhere

KEY FEATURES

- **Plug and play functionality**—users simply connect their Iridium AxcessPoint via USB cable to an Iridium Extreme or Iridium 9555 and locate the specified network connection on their device.
- **Small, light, and portable**– Iridium AxcessPoint offers a mobile Wi-Fi range of 600 to 100 feet, allowing users to move around.
- **Multiple connections**—Iridium AxessPoint can connect multiple smartphones (Blackberry, iOS or Android), tablets and laptops for emailing and lightweight web browsing.

IRDM-PHS300IC

People everywhere are moving beyond the reach of traditional networks, and they expect their connected experience to travel with them. Iridium's ongoing innovation in real mobile, real global communication is helping make more of these connections that matter across the entire surface of the planet, in ways never thought possible.

Iridium has a unique vision for using the power of the world's furthest reaching network to bring extended and enhanced personal communications to people and organizations, everywhere.

IRIDIUM AXCESS POINT

Iridium has developed a new suite of Wi -Fi enabling accessory and software solutions giving people the ability to use smartphones, tablets, and laptops far beyond the reach of existing terrestrial networks. Designed to connect to your Iridium satellite phone and establish an Internet connection wherever you are

Iridium AxcessPoint

Extending Personal Communication

in the world., these products are extending communications capability like never before.

IRIDIUM AXCESS POINT MAIL & WEB

Offers customers an enhanced user experience. The Iridium AxcessPoint Mail & Web software is included with the Iridium AxcessPoint accessory or can be downloaded from Iridium.com and optimizes the connection to enable up to 15x faster email connections and up to 5x faster web browsing than using the Iridium AxcessPoint accessory alone.

IRIDIUM AXCESSPOINT CONNECT

Using Direct Internet compression software, Iridium AxcessPoint Connect allows you to use your Windows laptop in combination with your Iridium 9555 or Iridium Extreme satellite phone to establish an Internet connection, everywhere. Enabling your own applications and other trusted devices, the software is ideal for customers wanting to create a cost-effective Wi-Fi hotspot with smartphones or tablets.

SPECIFICATIONS	
Dimensions	4.7" x 2.8"x 8" (122mm x 73mm x 18.5mm)
Certifications	FCC, CE, IC, Wi-Fi
Operating Temp:	0°C to 50°C

ACCESSORIES FOR 9505A / 9555

Beam RST 980

The Beam SatDOCK (RST980) in-vehicle hands-free kit for the 9505A Iridium satellite phones provides you with a high quality semi-permanent installation into your vehicle. The antenna, microphone and speaker are easily installed in convenient locations inside your vehicle; then simply place the privacy handset in the cradle when you need it. RST980 also supports a compact user handset that can be installed close to the driver for convenient access.

IRDM-9505A-RST980

Beam Basic Cradle Bundle RST075PHB

FEATURES:

- Value for money
- Privacy Handset
- Fully Molded Cradle
- Easy fitting options
- No Wires on phone
- Nothing to ROTATE
- Just click and go
- RS232 Data Port
- Antenna out back
- Access to charge plug
- Sturdy RAM bracket

ACCESSORIES FOR 9505A / 9555

Beam SatDOCK

The Beam Satdock provides a high quality semi-permanent in-vehicle docking station with hands-free operation. Perfect for the Iridium 9555 satellite phone, the docking station has built in echo cancelling, superior voice quality and professional hands-free or privacy capabilities so you can make calls in any vehicle, boat or aircraft. Designed specifically for the Iridium 9555 satellite phone the dock features USB and serial data connectivity, phone charging capability, integrated antenna, data and power connection. This means you can keep all of your antenna cables and power lines permanently connected to the Satdock so they are ready for use. The Iridium 9555 phone is easily inserted and removed by pressing a button on top of the unit. This makes for easy removal. You'll know your 9555 will always be fully charged. Satdock also supports the use of an optional Intelligent Privacy Handset, RST970 that replicates the full functionality of the 9555 handset in another location.

IRDM-B9555Dock

Beam Intellidock

The Intellidock from Beam provides the ideal docking station for using the Iridium 9555 phone for various maritime, transport or fixed site applications. The Intellidock was designed specifically for the Iridium 9555 satellite phone so it fits securely into the Intellidock. The Intellidock features built-in Bluetooth connectivity, a USB data port, a separate ringer, continuous phone charging and integrated antenna, data and power connection. All of this functionality makes it possible to keep all of your antenna cables and power lines permanently connected to the docking station, so you are always ready to go. Dock and un-dock the Iridium 9555 handset with the press of a button on top of the Intellidock making it easy to remove the 9555, knowing it will always be fully charged. The Intellidock also supports an optional compact Beam Privacy Handset for added convenience

IRDM-9555Intldock

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Iridium IntelliDOCK 9555

The **IntelliDOCK 9555** is the ideal low cost accessory for using the Iridium 9555 handset for various maritime, transport or fixed site applications.

The purpose built cradle simply docks the 9555 handset securely, providing an integrated antenna, data and power connection that makes it possible to keep all antenna cables and power permanently connected to the dock ready for use. The 9555 handset is easily inserted and removed by the press of a button on the top of the dock making it very easy to remove the 9555 for use out of the dock at any time.

IntelliDOCK 9555 also supports the use of an optional compact Beam Privacy Handset RST755 that can be located next to the IntelliDOCK 9555 for added convenience if required.

KEY FEATURES / BENEFITS

- Integrated Bluetooth Voice and Data technology
- USB data Port
- Integrated antenna connection
- Inbuilt Ringer
- 9 - 32V DC Input
- Charges 9555 Handset
- Mute Button
- Supports Voice & Data services
- Easy & Convenient Installation
- Optional Handset - Privacy mode
- Universal Mounting Bracket
- Fully Certified – Including ROHS
- Easy to install

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Iridium IntelliDOCK 9555

All Iridium voice services are easily accessible using the IntelliDOCK 9555 in the following ways:

- Bluetooth Connectivity
- Optional Privacy Handset
- Portable Hands-free from 9555

APPLICATIONS

Boating

Transport

4WD

Fixed Site

In-building

Large Vessel

BLUETOOTH TECHNOLOGY

Voice and Data services can be easily accessed using a Bluetooth receiver paired with the Beam IntelliDOCK this makes a very convenient way of integrating Bluetooth to the 9555 handset for various hands-free applications.

COMPACT PRIVACY HANDSET

Voice and Data services can be easily accessed using a Bluetooth receiver paired with the Beam IntelliDOCK this makes a very convenient way of integrating Bluetooth to the 9555 handset for various hands-free applications.

DATA / INTERNET / SMS / FAX

All data services are easily accessible using either the USB connector on the cradle or the inbuilt wireless Bluetooth interface.

POWER INPUT

The IntelliDOCK 9555 supports a 9 - 32V DC power input which can be a direct DC input or from the optional AC 110/240 plug-pack

ROBUST MOUNTING OPTIONS

The IntelliDOCK 9555 is supplied with a high quality RAM-Mount fixing system to adapt to various installations. It is however also possible to mount the IntelliDOCK 9555 BasicDOCK directly

NETWORK ACCESS FEATURES

- Global coverage –pole to pole
- Low cost airtime rates
- Support all data services
- Support all Voice services

ACCESSORIES

RST755	Basic Privacy Handset
RST710	Beam Mast Antenna
RST714	Beam Whip Antenna
RST715	Magnetic Antenna
RST720	Bolt Mount Antenna
RST932	Antenna Cable 6m / 18f
RST933	Antenna Cable 12m / 36f

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Iridium 9505A

The rugged workhorse

With the Iridium 9505A portable handheld satellite phone, you can stay in touch across seas and time zones, in remote locations and on-the-go with one telephone number. Small, light and resistant to water, dust and shock, this phone is ideal for any explorer, ship captain, business traveler or emergency management team.

The 9505A allows its users to stay in touch virtually anywhere in the world, especially in places where landlines and cellular are non-existent.

US-made Iridium 9505A complete kit (For GSA contracts)

The Iridium 9505A satellite phone is the workhorse, the rugged satellite phone that militaries and governments worldwide rely on for dependable service. The standard 9505A went out of production in May of 2009 but the US-made phone is still available for agencies with special requirements. Keep in mind this is a complete kit:

- The satellite phone
- A rechargeable battery
- A wall charger
- The international plug adapters
- A car charger
- The auxiliary magnetic mount antenna
- The antenna adapter
- A phone case
- The user guide

Other providers will deliver your Iridium satellite phone to you in the original box - that means you have to unpack it and out it all together. What a hassle! Want to save yourself hours of time and aggravation? Buy your 9505A satellite phone from GlobaFone and use it straight of the shipping box. We'll do all the set-up for you:

- Unpacking the phone
- Charging the phone
- Inserting the SIM card
- Removing the PIN code
- Cleaning the phone
- Making a test call
- Packing it with all accessories in our padded nylon case

This is our value-add for you, saving you time and headache. This is critical when you have to deploy rapidly - there is no time to set up your phone.

IRDM-9505A

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Iridium 9505A

The rugged workhorse

KEY FEATURES

Once you select a service plan, you enjoy the convenience of one phone number world-wide. No roaming. No long-distance fees. No coverage maps. Simplified dialing, hands-free capability, two-way text messaging and optional Windows-based data capabilities, make this a tool users can rely on.

FLEXIBILITY

An array of optional accessories provides users with the flexibility to operate at maximum efficiency. Handsets, SIM card readers, Docking Stations and data kits can expand the voice and data functionality to multiple users.

INCLUDED

- SIM Card (choice of prepaid or post-paid platform)
- High Capacity Lithium-ion Battery
- AC Wall Adaptor
- International Plug Set
- DC Cigarette Lighter Adaptor
- Leather Holster
- Antenna Adapter
- Portable Auxiliary Antenna
- Hands Free Headset
- User Guide

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Iridium 9505A

The rugged workhorse

FEATURES

- Two-way SMS Capability
- Unanswered Call Indicator
- Volume Adjustment (earpiece or ringer)
- Quick Access Interface
- 21 Language Choices for Prompts
- Phone Book Capacity — Up to 32-Digit Numbers
- Name Tag — Up to 16-Digits
- Alpha and Numeric Memory Storage
- Stores 100 Names and Numbers
- Memory Scroll by Location
- Last 10 Numbers Dialed
- One-Touch Dialing
- Keypad Disable
- Automatic Lock
- Call Restriction
- Subscriber Identity Module (SIM) Card
- Call Barring/Blocking
- Call Forwarding
- Fixed Dialing
- International Access Key Sequence (+ key)
- Mailbox for Numeric & Text Messages
- Selection of Keypad and Ringer Tones
- 4 x 16 mm Character Illuminated Graphic Display
- Illuminated Keypad
- Subscriber Identity Module (SIM) PIN Availability
- Signal Strength Meter
- Battery Meter
- Low Battery Warning
- Display Call Timers (last call/total calls)
- Automatic Display Call Timer
- Programmable Audible Call Timer
- IrDA Port (infrared data port)

SPECIFICATIONS	
Dimensions	158L x 62W x 59D mm (LxWx D)
Weight	Under 375g (13.2 ounces)
Volume	Under 375cc (22.9 ci)
Duration	Standby time: Up to 30 hours Continuous Talk time: Up to 3.2 hours
Charging Time	Up to 3 hrs., 100% capacity
SIM Card Slot	Mini SIM chip
Data Capable	Yes
Operating Frequency	1616–1626.5 MHz, L-Band
Operating Temperature	-30/+60 degrees Celsius
Duplexing Method	Time Division Duplex (TDD)
Multiplexing Method	TDMA/FDMA (GSM)
Link Margin	15.5 dB average
Power	0.57 Watts average
EIRP Average	-1.9 dBW
Sensitivity	-117.9 dBm
TX Spurs General EIRP	-60 dBW

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Iridium 9505A

The rugged workhorse

The unique geometry of Iridium's low-earth orbiting (LEO) satellites provides global coverage, including the extreme Polar Regions that are not covered by geostationary satellite systems. The low satellite orbits permit communications using compact handheld satellite phones or fixed installations with very small external antennas. The voice quality is sharp and clear, without the delays and echoes commonly experienced with higher-orbit satellites. The Iridium satellite constellation consists of 66 operational satellites and 11 spares, which the company can activate to replace an unserviceable satellite at any time. The 66 satellites are organized into six orbital planes. They are in near-polar orbits at an altitude of 485 miles (780 km) above the earth. They circle the earth once every 100 minutes traveling at a rate of 16,832 miles per hour (27,070 kph). Each satellite has a footprint of about 2,800 miles.

PREVALENT ACCESSORIES

Docking Station

Data Kit

Solar Chargers

Pelican Cases

External Antennas

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Iridium 9555

The tough customer chosen by even tougher customers

Iridium 9555 is the latest evolution in our rugged and reliable satellite phones – and it works everywhere. Without exception.

When failure is not an option,
the Iridium 9555 is the only option.

KEY FEATURES

- Compact physical footprint for streamlined portability
- Intuitive user interface for out-of-the-box functionality
- Water, shock and dust resistance for unparalleled durability
- Enhanced SMS and email messaging capability
- Integrated speakerphone
- Headset and hands-free capability
- Internally stowed antenna
- Mini-USB data port

IRDM-9555

ANYWHERE IS THE NEW EVERYWHERE

Mobile communications can expand frontiers, create opportunities, and establish critical lifelines. But only when it works.

From distant rigs to pitching decks, baking deserts to frozen ice packs, the Iridium 9555 satellite phone can handle any environment. It is small but determined, sleek but industrial grade, easy to use but powerful. It is every bit as rugged as our previous handsets – still resistant to water, dust and shock – but streamlined and packed with innovative new features.

The Iridium 9555 is the evolution of trusted, reliable mobile communications.

And it is connected to the only truly global mobile communications network. So anywhere on the planet you need to be, the Iridium 9555 is always connected and backed by unmatched network quality and world-class technical support.

COMPACT POWER

The Iridium 9555 is not only the smallest phone Iridium has ever made, it's also the most powerful. With a significantly reduced footprint from our previous phone, more hand-friendly form factor, and aerodynamic features such as an internally stowed antenna, this sleek handset is designed to easily go wherever your customers do – including through your distribution channels.

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PRONTOMIZE COMMUNICATION SERVICES

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Iridium 9555

The tough customer chosen by even tougher customers

RUGGED AND RELIABLE CRITICAL LIFELINES

The Iridium 9555 is the ultimate in dependable mobile communications. It is a ruggedly built tool, not a toy. It won't play games, take pictures, or play MP3s. What it will do is work. Everywhere. Without exception. It is engineered to withstand the world's toughest environments, so the world's toughest customers can depend on it as a critical lifeline whenever and wherever need takes them.

ENHANCED FEATURES

In addition to all the features you and your customers have come to expect from our trusted satellite phones, the Iridium 9555 also incorporates innovations such as an integrated speakerphone, improved SMS and email messaging capabilities, and an upgraded Mini-USB data port. It continues the evolution of satellite phones, making communication more efficient and effective for end users.

INTUITIVE COMMUNICATIONS

The Iridium 9555 features a dramatically redesigned and amazingly intuitive user interface – making reliable communication more efficient than ever. We make it so easy, your customers can start making calls right out of the box, skipping the traditional learning curve – and maybe even the need for a user manual.

UNPARALLELED REACH, UNRIVALED COVERAGE

Iridium Satellite is the only mobile satellite service offering gap-free, pole-to-pole coverage over every square inch of the Earth's surface. Iridium's constellation of 66 low-earth orbiting, cross-linked satellites provides critical voice and data services for regions not served by other communication networks. Voice and data are routed among the satellites without touching the ground, creating a highly secure and reliable connection.

SPECIFICATIONS	
Dimensions	143 mm x 55 mm x 30 mm (LxWx D)
Weight	266g (9.4 oz)
Duration	Standby time: Up to 30 hours Talk time: Up to 4 hours
Display	200 character illuminated graphic display, Volume, signal and battery strength meters, Illuminated weather-resistant keypad
Calling Features	Integrated speakerphone, Quick-connect to Iridium voicemail, Two-way SMS and short email capability, Pre-programmable International Access Code (00 or +), Mailbox for voice, numeric & text messages, Selectable ring and alert tones (8 choices)
Memory	100 entry internal address book, with capacity for multiple phone numbers, email addresses and notes, SIM-based address book with 155 entry capacity, Call history retains received, missed and dialed calls
Usage Control Features	User-configurable call timers to manage costs, Keypad lock and PIN lock for additional security

PRONTOMIZE COMMUNICATION SERVICES

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Iridium 9575 Extreme

Iridium Extreme on Land

Iridium Extreme is the first satellite phone to integrate voice, data, GPS-enabled location based tracking services and a programmable SOS button in a single device. Designed to meet military specifications for durability, Iridium Extreme is ideal for government and military personnel, emergency responders, mining teams or users that require location based services for real-time tracking. Operating on the Iridium satellite network of 66 satellites in a near polar Low Earth Orbit (LEO) with cross-link architecture, the Iridium Extreme handset is ruggedized enough to meet your critical communications needs even in the harshest or most remote environments.

KEY BENEFITS

• Supports all Iridium voice, circuit-switched data and Short Burst Data (SBD) services in one compact, lightweight handheld.
• Seamless global coverage.
• Programmable GPS-enabled SOS button.
• Available for use with existing Iridium services.
• Track and monitor Iridium Extreme users in real-time from a secure web-portal featuring Google Earth and Google Maps.
• Ergonomic, ruggedized handset with highest Ingress Protection rating and military grade durability.

MOBILE VOICE CALLING AND MORE

• High-quality global voice service, with call forwarding and restriction options.
• One touch distress calls, text and email messages for emergencies using the programmable SOS button.
• Email and small file transfer via the Iridium RUDICS platform.
• View location and share it via SMS to either a pre-programmed "Quick GPS" contact or a new message contact.
• Wireless connectivity using Iridium AxcessPoint to establish a Wi-Fi hotspot.

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Iridium 9575 Extreme

Tracking Portal
Iridium Extreme has fully integrated GPS to allow for location based services like online tracking and emergency SOS notification ensuring the safety of remotely deployed personnel. Iridium's secure web portal lets you view and monitor Iridium Extreme users in the field with Google Earth and Google maps.

Versatile messaging services: SkyFile® Mail saves time & money by compressing emails, e-faxes and SMS by up to 90%. SkyFile Mail includes a crash recovery function, anti-virus and an anti-spam filter. SkyFile® Mail via Iridium RUDICS also boosts connection quality, service availability and bandwidth, reducing connection time by more
than 50%.

Efficient online business tools: Control and monitor Iridium SIM cards, SBD devices and traffic using a web-based information management system. Perform a variety of management tasks in real-time, including activating and suspending SIM cards and SBD devices, prepaid voucher balance inquiries, and top ups of both minutes and expiry. Activate up to 20 SIM cards or SBD devices in one transaction using the batch activation feature.

Cost-effective Fixed2Mobile calling: Place calls from any landline or wireless phone to any mobile satellite terminal. Iridium's +1 Access maps a US-based phone number to an Iridium terminal enabling fixed2mobile connectivity at a fraction of the price charged by long distance carriers.

Smarter handset. Tougher design
The Iridium Extreme combines ruggedized engineering with performance in a single handset. Features include:
• Programmable red SOS button with protective cover
• Top mounted, high audio speakerphone
• Wind-resistant microphone
• GPS Location Convenience key
• Diamond tread rubber grip & hard-capped keypad
• High-gain antenna with top articulating design
• Headset and hands-free capability
• Jet-water, shock and dust resistant

Weight: 247 grams (8.7 ounces)
Size: 14 (L) x 6 (W) x 2.7 (D) cm
Durability specifications:
Military Grade (MIL-STD 810F)
Ingress Protection (IP-65)
Duration:
• Up to 30 hours standby time
• Up to 4 hours talk time
Display:
• 200-character illuminated, glare-resistant LCD display
• Volume, signal and battery strength meters
Calling Features
• Integrated speakerphone
• Emergency Programmable SOS (SEND compliant) button
• Quick-connect to Iridium voicemail
• Two-way SMS and short email capability
• Pre-programmable International Access Code (00 or +)
• Mailbox for voice, numeric & text messages
• Selectable ring and alert tones (8 choices)
Memory
• 100 entry internal address book, with capacity for multiple phone numbers, email addresses and notes
• SIM-based address book with 155 entry capacity
• Call history retains received, missed and dialed calls
Usage Control Features
• User-configurable call timers to manage costs
• Keypad lock and PIN lock for additional security
Accessories
• Portable Antenna
• USB Power Adaptor
• International Plug Kit
• Hands Free Headset
• Li-ion Battery
• AC Travel Charger
• Leather Holster
• Auto Accessory Adaptor
• Mini-USB Cable
• Data CD
• Quick Start and User Guides

ACCESSORIES FOR 9505A / 9555

Beam SatDOCK

The Beam Satdock provides a high quality semi-permanent in-vehicle docking station with hands-free operation. Perfect for the Iridium 9555 satellite phone, the docking station has built in echo cancelling, superior voice quality and professional hands-free or privacy capabilities so you can make calls in any vehicle, boat or aircraft. Designed specifically for the Iridium 9555 satellite phone the dock features USB and serial data connectivity, phone charging capability, integrated antenna, data and power connection. This means you can keep all of your antenna cables and power lines permanently connected to the Satdock so they are ready for use. The Iridium 9555 phone is easily inserted and removed by pressing a button on top of the unit. This makes for easy removal. You'll know your 9555 will always be fully charged. Satdock also supports the use of an optional Intelligent Privacy Handset, RST970 that replicates the full functionality of the 9555 handset in another location.

IRDM-B9555Dock

Beam Intellidock

The Intellidock from Beam provides the ideal docking station for using the Iridium 9555 phone for various maritime, transport or fixed site applications. The Intellidock was designed specifically for the Iridium 9555 satellite phone so it fits securely into the Intellidock. The Intellidock features built-in Bluetooth connectivity, a USB data port, a separate ringer, continuous phone charging and integrated antenna, data and power connection. All of this functionality makes it possible to keep all of your antenna cables and power lines permanently connected to the docking station, so you are always ready to go. Dock and un-dock the Iridium 9555 handset with the press of a button on top of the Intellidock making it easy to remove the 9555, knowing it will always be fully charged. The Intellidock also supports an optional compact Beam Privacy Handset for added convenience

IRDM-9555Intldock

ACCESSORIES FOR 9505A / 9555

Beam RST 980

The Beam SatDOCK (RST980) in-vehicle hands-free kit for the 9505A Iridium satellite phones provides you with a high quality semi-permanent installation into your vehicle. The antenna, microphone and speaker are easily installed in convenient locations inside your vehicle; then simply place the privacy handset in the cradle when you need it. RST980 also supports a compact user handset that can be installed close to the driver for convenient access.

IRDM-9505A-RST980

Beam Basic Cradle Bundle RST075PHB

FEATURES:

- Value for money
- Privacy Handset
- Fully Molded Cradle
- Easy fitting options
- No Wires on phone
- Nothing to ROTATE
- Just click and go
- RS232 Data Port
- Antenna out back
- Access to charge plug
- Sturdy RAM bracket

ACCESSORIES FOR 9505A / 9555

Car Charger for 9505A, 9555

When you buy a complete Iridium satellite phone kit, it comes with a car charger. Unfortunately they get lost. No worries; this original Iridium replacement will get you going again. Works on the Iridium 9555 or 9505A satellite phone.
IRDM-Autocharge

Transportable Car Kit for 9505A - Hard Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset and comes in a hard-sided case, suitable for rugged environments.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AH

ACCESSORIES FOR 9505A / 9555

Transportable Car Kit for 9505A - Soft Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset in a lightweight padded nylon case.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AS

Fixed-Mount Antenna

Use your fixed mast antenna to create an indoor installation. Mount the antenna on your roof, run a cable and plug into an Iridium 9555, 9505A, fixed site phone or a portable car kit. The antenna can easily be pole-mounted, is lightweight and small.

IRDM-Antfixed

ACCESSORIES FOR 9505A

Docking Station For 9505A

The solution for using your 9505 or 9505A Iridium satellite phone indoors and outdoors. Just dock your Iridium phone in our Docking Station and you can use satellite communications with standard analog phone sets or your company's PBX system. When you need to leave the office, just undock your handset and take it with you. ever be out of touch again! A military secure version is also available.

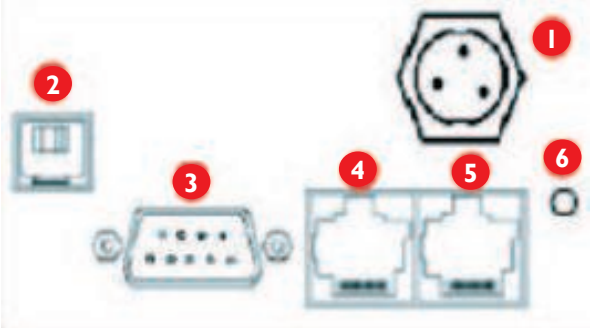
KEY FEATURES

- RJ11 Connect: Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable handsets can provide up to eight units within a two-mile range (unobstructed) from the base station.
- Hands-Free Connect: Headset/microphone jack offers audio enhancement circuitry to provide excellent voice quality.
- Data Port Connect: RS232 port for data connections including Internet connection with the Apollo Emulator.
- "Smart Dialing": The Docking Station knows the correct format for the country that is being dialed and places the call once the number is entered. Smart Dialing eliminates the superfluous "00" IDD code (no more international dialing sequence).
- Simple Operation: The Docking Station combines clear LED status lights with the Iridium handset's graphical display for setup, troubleshooting, programming, and operation.
- Base Station Ringer: Audible ringing to alert of incoming calls.
- Versatile Power Input: 10-32VDC input range supports power systems on most vehicles and vessels. An included power adapter (ISU-VADAC) allows 100/240VAC, 47/63 Hz operation.
- Antenna Options: Can be used with many antennas, including fixed -mast, mobile fixed mount, and mobile magnetic-mount models.
- Web Connect: Remote configuration and management using Ontec Web Services provides unparalleled enterprise-wide communication and data management services.

IRDM-05ADock

ACCESSORIES FOR 9505A

Docking Station For 9505A



DOCKING STATION PORTS (bottom view)

1. Power input Jack
2. RJ11 analog phone/PBX interface
3. DB-9 female RS-232C interface
4. RJ45 DPL bus for digital handset
5. RJ45 Reserved
6. 2.5mm audio jack for hand-free headset

INTERFACE PORTS	Function
RJ11 SLIC	Analog Phone, PBX Interface (C.O. Emulation)
DB-9 Data	RS-232C Computer Interface
2.5mm Audio Jack	Hands-free Headset Operation
RJ45 DSC Bus	SIM card reader, digital handset
RJ45 Expansion I/O	(3) 5V Logic Level Inputs, (3) Outputs
Power Input Jack	DC Voltage Input

ELECTRONIC SPECIFICATIONS	Value
Operating Voltage Range	10 to 32VDC Unregulated
Power Consumption	12 Watts Max

MECHANICAL SPECIFICATIONS	Value
Dimensions	9.5 x 5.0 x4.0 inches
Weight	1.5 lbs
Mounting	Standard phone wall mount, direct bolt down mount

ENVIRONMENTAL SPECIFICATIONS	Value
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	Value
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 W
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omni directional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9555

Iridium 9555 Docking Stations

Introducing the **ASE 9555 Docking Stations** that transform the Iridium 9555 Satellite Phone. Don't be mistaken, these are not car kits, but revolutionary assets to your emergency communication fleet. Indoor access to the Iridium satellite network has never been easier or more technologically advanced. Dock or undock 9555 satellite phone for fixed or mobile connection.

Two Solutions Available:

- **DK050** - for dock-in or pop-out connection to the Iridium network.
- **DK075** - for additional access to RJ-11/ POTS and PBX integration.

DK075 & DK050 Docking Stations include:

- Docking Station
- AC/DC Power Adapter
- Vehicle DC Power Adapter
- CD with User Manual

Ideal vertical markets that benefit from ASE Docking Stations:

- **Commerce**: Business Continuity, Contingency Planning, Banks and Financial Institutions, Large Corporations, Facilities Management, and Security Companies
- **First Response:** Defense Contractors, Relief Aid, NGO, Emergency Operation Centers (EOC), Police & Law Enforcement, Fire & Rescue, Hospitals, and Military
- **Remote Utilities:** Oil & Gas, Mining, Water & Power, Electricity, and Renewable Energy
- **Maritime:** Large Maritime Shipping Vessels, Luxury Yachts, Small Leisure Craft, and Sailboats

Upgrade to **DK075+** or **DK050+**

The Intelligent Handset optimizes convenience and allows you to make calls, send and receive SMS, and best of all troubleshoot on its LCD screen all while keeping the 9555 securely docked.

Includes:

- Intelligent handset
- Mounting Plate

ACCESSORIES FOR 9555

Iridium 9555 Docking Stations

Rotating lock ensures proper docking, provides shrouding and protection for the 9555 antenna.

It's **aesthetically modern design** is easy on the eyes and on installation time and costs. All-in-One enclosed device eliminates the need for extra modules to be connected and additional mounting hardware, saving you time and confusion during installation.

Enhanced Smart Dialing simplifies user dialing by detecting the correct format for the country being called. Smart Dial's System Tone Alerts and Menu Selections identify when something is wrong and allow you to quickly diagnose and fix the problem.

SMS Messages can be sent and received using the corded Intelligent handset and or by using the 9555 keypad directly while docked.

Hands-free operation allows you to multi-task while connected to the Iridium satellite network.

*DK075 unbundled shown

Bright Visual Alerts clearly notify you up to 25 ft. away when satellite is out of range, signal strength is low or phone is undocked.

Digitally Optimized Voice techniques provide superior voice audio, echo and noise reduction.

Available in bundled kits, the small, lightweight, and optional ASE **Intelligent Handset** has an easy-to-read graphical LCD providing instant status and operational information such as "READY" or "9555 Removed". Plus, all of the standard features like SMS messaging, voicemail and phone setup are also available at the corded handset.

ADDITIONAL FEATURES

- Internationally recognized certifications: CE, RoHS, EMI, EMC, IEC60945, & FCC
- Robust enclosure shields phone and antenna
- USB connect serial port for data connections including with Direct Internet 2.0
- Built-in charger
- Base-station ringer
- Wide-range power input (AC & DC)
- Multiple antenna options
- RAM mount available
- RJ11 Connection and PBX Integration option available with DK075 and DK075+

ACCESSORIES FOR 9555

050 Docking Station For 9555

The ASE Docking Station that transforms the Iridium 9555 Phone. Applied Satellite Engineering's ASE-DK050 docking station offers unprecedented reliability, superior intelligence, and rugged integrity to make an exceptional phone even better. Together, the Iridium 9555 and the ASE-DK050 offer an unsurpassed package of reliability, innovation, power and efficiency.

The ASE-DK050 provides office, vehicle and vessel customers with a dependable and critical lifeline via Iridium Satellite Network. The mobile satellite service, which offers the only pole-to-pole global communication coverage, enables the ASE-DK050 to provide unfaltering satellite communication anywhere on Earth. The docking station's advanced ergonomic design, small footprint, and array of attractive and up-to-the minute safety features place the ASE-DK050 in a league of its own.

FEATURES AND EQUIPMENT

- Innovative and Ergonomic Design: Rugged and secure locking restraint secures 9555 in cradle in any environment. Swivel mount takes up small footprint on bridge.
- Enhanced Smart Dial includes ground-breaking safety and problem-solving features. It is the only docking station that can detect the correct format for the country that is being dialed and place the call once the number is entered. Specific audio tones alert the user when satellite is out of sight or signal strength is low, if phone is undocked and even when payment for service is overdue. The Smart Dial indicates when something's wrong, and how to correct it.
- ASE Privacy Handset: Small and lightweight and securely latched, this corded handset is always ready for use. Plus the easy to ready graphics display provides instant status and operational information.
- Status Indicators for Simple Operation: Large icons enable status viewing from 25 feet combine with the Iridium handset's graphic display for set-up, troubleshooting, programming and operation.
- Simple Installation: Electronics-inclusive cradle means no extra components to hide which keeps installation simple and uncluttered.
- Indoor/Outdoor: Dock the Iridium phone in our docking station to access satellite communication indoors. For outdoor use, undock the handset and take it with you – fully charged and ready to go.
- USB Connect: Serial port for data connections including Internet connect with Direct Internet 2.0. Allows the user to dial up the Internet to access email, weather reports and other information from a laptop.

IRDM-955550Dock

ACCESSORIES FOR 9555

050 Docking Station For 9555

- Built in Charger
- Base Station Ringer
- Handsfree Operation
- Wide-range Power Input
- Multiple Antenna Options
- Ideal for Captain's phone, small boats, trucks, and emergency vehicles

ACCESSORIES
Universal Mounting Kit:
ASE's Universal Mounting Kit allows multi-positional installation in almost any mobile environment.

9555 DOCKING STATION INTERFACE PORTS

INTERFACE PORT	Function
A) Mini USB	USB Data Interface
B) RJ-45	Iridium Intelligent Handset
C) Power Input	9-36 VDC Voltage Input
D) Reset Button	Initiates a System Reset

MECHANICAL SPECIFICATIONS	
Dimensions	9.75" x 5.50" x 3.25" (LxWxH)
Weight	1.4 lbs
Mounting	Direct wall mount or Universal Mounting (see accessories)

ELECTRICAL SPECIFICATIONS	
Operating Voltage Range	9 – 36 VDC unregulated
Power Consumption	12 watts peak

ORDERING INFORMATION	
ASE-DK050	9555 Docking Station
ASE-MNT01	Docking Station Universal Mounting Kit

ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	
Operating Temperature Range (without loss of function)	-40°C to +85°C
Measurement Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (minimum)	9.5 dB (< 2:1 VSWR)
Gain (weighted average minimum)	0.0 dBic
Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 ohms
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omnidirectional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9555

075 Docking Station For 9555

The ASE Docking Station that transforms the Iridium 9555 Phone. Applied Satellite Engineering's ASE-DK075 docking station offers unprecedented reliability, superior intelligence, and rugged integrity to make an exceptional phone even better. Together, the Iridium 9555 and the ASE-DK075 offer an unsurpassed package of reliability, innovation, power and efficiency.

The ASE-DK075 provides office, vehicle and vessel customers with a dependable and critical lifeline via Iridium Satellite Network. The mobile satellite service, which offers the only pole-to-pole global communication coverage, enables the ASE-DK075 to provide unfaltering satellite communication anywhere on Earth. The docking station's advanced ergonomic design, small footprint, and array of attractive and up-to-the minute safety features place the ASE-DK075 in a league of its own.

FEATURES AND EQUIPMENT

- RJ11 Connection and PBX Integration Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable headsets can provide up to eight units within a two-mile range (unobstructed) from the base station. Or integrate a Satellite line into your company's PBX phone system.
- Enhanced Smart Dial includes ground-breaking safety and problem-solving features It is the only docking station that can detect the correct format for the country that is being dialed and place the call once the number is entered. Specific audio tones alert the user when satellite is out of sight or signal strength is low, if phone is undocked and even when payment for service is overdue. The Smart Dial indicates when something's wrong, and how to correct it.
- Innovative and Ergonomic Design: Rugged and secure locking restraint secures 9555 in cradle in any environment. Technology for your control room, but attractive enough for your stateroom.
- Status Indicators for Simple Operation: Large icons enable status viewing from 25 feet combine with the Iridium handset's graphic display for set-up, troubleshooting, programming and operation.
- Indoor/Outdoor: Dock the Iridium phone in our docking station to access satellite communication indoors. For outdoor use, un-dock the handset and take it with you.
- Simple Installation: Electronics-inclusive cradle means no extra components to hide which keeps installation simple and uncluttered.
- USB Connect: Serial port for data connections including Internet connect with Direct Internet 2.0. Allows the user to dial up the Internet to access email, weather reports and other information from a laptop.

IRDM-955575Dock

ACCESSORIES FOR 9555

075 Docking Station For 9555

- Built in Charger
- Base Station Ringer
- Handsfree Operation
- Wide-range Power Input
- Multiple Antenna Options
- PBX Integration Experts
- Ideal for corporations, resilience and emergency preparedness, and mid-to-large maritime vessels

ACCESSORIES
Universal Mounting Kit:
ASE's Universal Mounting Kit allows multi-positional installation in almost any mobile environment.

9555 DOCKING STATION INTERFACE PORTS

INTERFACE PORT	Function
A) Mini USB	USB Data Interface
B) RJ-11	PBX/Analog Phone Connection
c) RJ-45	Iridium Intelligent Handset
D) Power Input	9-36 VDC Voltage Input
E) Reset Button	Initiates a System Reset

ORDERING INFORMATION	
ASE-DK075	9555 Docking Station with RJ-11
ASE-MNT01	Docking Station Universal Mounting Kit

ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

MECHANICAL SPECIFICATIONS	
Dimensions	9.75" x 5.50" x 3.25" (LxWxH)
Weight	1.4 lbs
Mounting	Direct wall mount or Universal Mounting (see accessories)

ELECTRICAL SPECIFICATIONS	
Operating Voltage Range	9 – 36 VDC unregulated
Power Consumption	12 watts peak

IRIDIUM ANTENNA SPECIFICATIONS	
Operating Temperature Range (without loss of function)	-40°C to +85°C
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Nominal Impedance	50 ohms
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omnidirectional and Hemispherical

Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

ACCESSORIES FOR 9505A

Docking Station For 9505A

The solution for using your 9505 or 9505A Iridium satellite phone indoors and outdoors. Just dock your Iridium phone in our Docking Station and you can use satellite communications with standard analog phone sets or your company's PBX system. When you need to leave the office, just undock your handset and take it with you. ever be out of touch again! A military secure version is also available.

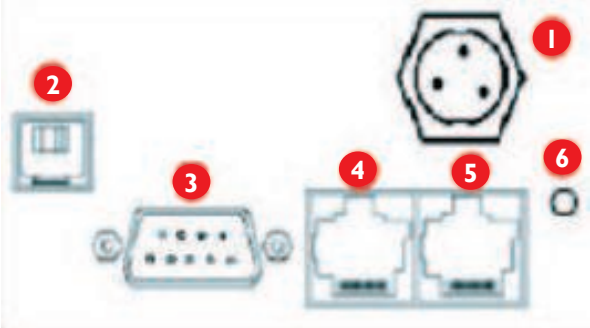
KEY FEATURES

- RJ11 Connect: Connects to an analog phone (single or PBX) including multi-handset wireless phones. Use of a cordless phone with expandable handsets can provide up to eight units within a two-mile range (unobstructed) from the base station.
- Hands-Free Connect: Headset/microphone jack offers audio enhancement circuitry to provide excellent voice quality.
- Data Port Connect: RS232 port for data connections including Internet connection with the Apollo Emulator.
- "Smart Dialing": The Docking Station knows the correct format for the country that is being dialed and places the call once the number is entered. Smart Dialing eliminates the superfluous "00" IDD code (no more international dialing sequence).
- Simple Operation: The Docking Station combines clear LED status lights with the Iridium handset's graphical display for setup, troubleshooting, programming, and operation.
- Base Station Ringer: Audible ringing to alert of incoming calls.
- Versatile Power Input: 10-32VDC input range supports power systems on most vehicles and vessels. An included power adapter (ISU-VADAC) allows 100/240VAC, 47/63 Hz operation.
- Antenna Options: Can be used with many antennas, including fixed -mast, mobile fixed mount, and mobile magnetic-mount models.
- Web Connect: Remote configuration and management using Ontec Web Services provides unparalleled enterprise-wide communication and data management services.

IRDM-05ADock

ACCESSORIES FOR 9505A

Docking Station For 9505A



DOCKING STATION PORTS (bottom view)

1. Power input Jack
2. RJ11 analog phone/PBX interface
3. DB-9 female RS-232C interface
4. RJ45 DPL bus for digital handset
5. RJ45 Reserved
6. 2.5mm audio jack for hand-free headset

INTERFACE PORTS	Function
RJ11 SLIC	Analog Phone, PBX Interface (C.O. Emulation)
DB-9 Data	RS-232C Computer Interface
2.5mm Audio Jack	Hands-free Headset Operation
RJ45 DSC Bus	SIM card reader, digital handset
RJ45 Expansion I/O	(3) 5V Logic Level Inputs, (3) Outputs
Power Input Jack	DC Voltage Input

ELECTRONIC SPECIFICATIONS	Value
Operating Voltage Range	10 to 32VDC Unregulated
Power Consumption	12 Watts Max

MECHANICAL SPECIFICATIONS	Value
Dimensions	9.5 x 5.0 x4.0 inches
Weight	1.5 lbs
Mounting	Standard phone wall mount, direct bolt down mount

ENVIRONMENTAL SPECIFICATIONS	Value
Operating Temperature Range	-15°C to +70°C
Exposure	Dry, Protected Location per IEC 60945

IRIDIUM ANTENNA SPECIFICATIONS	Value
Operating Temperature Range (without loss of function)	-40°C to +85°C
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Minimum 'Horizon' Gain	-2.0 dBic (82 degree conic average)
Nominal Impedance	50 W
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omni directional and Hemispherical

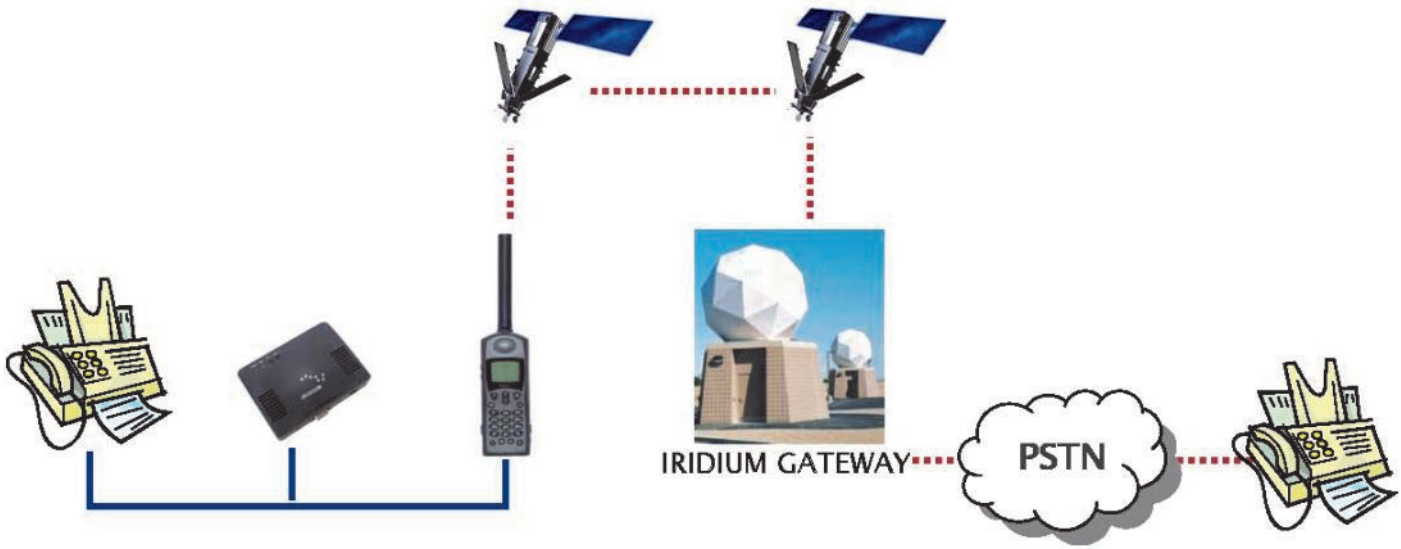
Note: The antenna cable used must insure a loss of < 3 dB and the minimum link margin of 12.1 dB must be maintained.

PRONTOMIZE
COMMUNICATION SERVICES

iridium

Iridium Fax Adapter

The Iridium Fax Adapter is a small hardware device that operates as an intermediary between a Group 3 fax machine and an Iridium phone. This allows the Iridium fax service to operate via a Group 3 fax machine, located anywhere in the world, over the Iridium Network, to another Group 3 fax machine connected to a landline.



FEATURES

- Highly Flexible
- Supports a broad array of popular fax models including: Brother, Panasonic and Sharp
- The solution includes a full range of innovative features so that Iridium customers can be sure that fax transmissions coexist seamlessly with the voice and data communication

KIT CONTENTS

- (1) fax adapter
- (1) 2 Meter, RJ-11, 2 wire, phone cable
- (1) RJ11 emergency plug - for updating firmware
- (1) DB9(M) to DB9(F) cable
- (1) 100VAC ~ 240VAC dual input power Adapter

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

Iridium Fax Adapter

ADDITIONAL REQUIREMENTS:

- A compatible Iridium phone (9505, 9505A or specialty products with a 9522 or 9522A LBT in it)
- An active SIM card
- A data adapter (if using a 9505 or 9505A) which provides a DB9 serial data connection to the phone

ADAPTER ACCESSORIES

- One RJ-11 phone cable
- Power adapter (100VAC-240VAC dual inputs) Output: 5V, 1A DC
- RJ-11 emergency plug
- One Null Modem Adapter DB9 (F) to DB9 (F)

The adapter is designed for worldwide service in the same rugged and remote conditions in which Iridium users typically find themselves and supports multiple languages including: Chinese, Taiwanese, Thai, Japanese, Korean, Arabic, French, Spanish, and Portuguese. It supports buffering faxes up to 10 pages and operates cost-effectively at high resolution to ensure that character-based scripts are accurately transmitted.

SPECIFICATIONS	
Dimensions	1.25" H x 5" W x 3.75" D
Connectors	RJ-11 jack DB9 RS232 connector
Housing Materials	ABS
Flammability	Grade HB
Internal RAM	8Mb (1MB) Support for 10 pages
Power Input	5V, 1A, DC, (M)
Connector Pin Out:	2.5mm
Power Jack	Inner 5VDC Outer Ground
Supply Voltage	5VDC
Current Consumption	Fax Transmission 415mA Idle 320mA
Operating Temperature	0°C to 70°C

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

PRONTOMIZE COMMUNICATION SERVICES

iridium

ACCESSORIES FOR 9505A / 9555

Pelican Case with Custom Foam

The legendary Pelican case in a perfect size for your Iridium 9555 satellite phone. Foam inserts help protect your phone and keep your accessories all together.
IRDM-Pel1200

Spare Battery for 9555

Having a spare battery for your Iridium 9555 satellite phone makes sense. Charge the phone, charge the spare battery and extend your ability to keep in contact when you need. Each battery adds 3-4 hours of talk time and 2 days of standby time. This is a great addition for emergency responders and anyone who uses their Iridium phone on a regular basis.
IRDM-Batt-9555

Magnetic Mount Portable Antenna

The magnetic-mount antenna adds functionality to you Iridium satellite phone experience. Affectionately called the 'hockey puck' it is heavier duty than the auxiliary antenna that comes in the 9555 and 9505A kits and more flexible than the fixed-mast antenna that you mount to a building or vehicle. Magentic-mount and easy connection make this antenna highly desirable for situations where you need extra flexibility.
IRDM-AntMagMnt

PRONTOMIZE COMMUNICATION SERVICES

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ACCESSORIES FOR 9505A / 9555

Replacement Antenna for 9505A

If you lose or break the antenna for your Iridium 9505A phone, this is the replacement. If you are having problems connecting your antenna to your phone, please call us to avoid damaging the phone.
IRDM-Ant0505A

Cable 10 Meter

When you set a fixed mast antenna on your roof you'll need to run antenna cable to connect it to your Iridium satellite phones, whether the 9555, the 9505A, a car kit or fixed site phone. This 10 meter cable is perfect for a fixed-site phone, a smaller boat or an emergency operations trailer. Call us about custom lengths up to 176 ft.
IRDM-10mcable

Iridium User Guide

Everything you need to know about your Iridium 9555 or 9505A satellite phone.
IRDM-UserGuide

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ACCESSORIES FOR 9505A / 9555

Spare Battery for 9505A

Extend the use of your Iridium 9505A satellite phone with a spare battery. Having a spare battery means you are connected with your satellite phone for longer periods of time, and in some situations that can save lives. If you are an emergency responder or use Iridium satellite phones on a regular basis, a spare battery is a 'must-have'.

IRDM-Batt9505A

Antenna Adapter

This highly versatile adapter comes in the Iridium 9505A satellite phone kit. If you lose it, you will need a replacement in order to connect your 9505A phone to any external antenna. Simply plug the adapter in the back of the phone, connect the antenna and you are live.

IRDM-Antad

Small Auxiliary Antenna

This auxiliary antenna lets you use your Iridium 9505A or 9555 satellite indoors. Simply connect it to your phone and mount the antenna outdoors. The cable length is about 8 ft. Perfect for using your satellite phone in a car or small boat this antenna keeps you out of the elements when you need to make calls.

IRDM-AuxAnt

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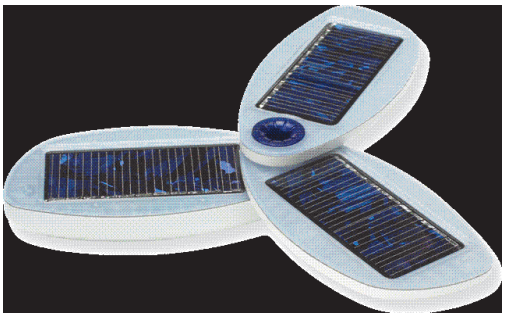
ACCESSORIES FOR 9505A / 9555

Solio Solar Charger

Out in the field? Power out? No problem! Simply plug the versatile and easy to use Solio solar charger into your Iridium 9505A or 9555 Iridium satellite phone and your battery will be fully charged within a few hours. You can even use the phone while it charges. The Solio is compact and easy to use, comes with a variety of adapters for all your charging needs and suction cup so you can window-mount it. The Solio charger is a must-have in your Iridium satellite phone kit.

Solio-100



Wall Charger for 9505A, 9555

Your Iridium satellite phone kit comes with a wall charger and the international plugs. Unfortunately, sometimes people lose the wall charger and need a new one. No problem! The charger works on the Iridium 9555 and the 9505A satellite phones. International plugs sold separately. Compatible with 100-240 volt power sources.

IRDM-Charge

International Plugs

The international plug kit lets you take your Iridium satellite phone on the road, around the world. The plugs let you charge your Iridium phone in almost any country with standard plugs. The wall charger is 100-240 volt compatible so you'll be safely charging your Iridium 9555 or 9505A satellite phone.

IRDM-Plugkit

PRONTOMIZE COMMUNICATION SERVICES

iridium

ACCESSORIES FOR 9505A / 9555

Spare Battery for 9505A

Extend the use of your Iridium 9505A satellite phone with a spare battery. Having a spare battery means you are connected with your satellite phone for longer periods of time, and in some situations that can save lives. If you are an emergency responder or use Iridium satellite phones on a regular basis, a spare battery is a 'must-have'.

IRDM-Batt9505A

Antenna Adapter

This highly versatile adapter comes in the Iridium 9505A satellite phone kit. If you lose it, you will need a replacement in order to connect your 9505A phone to any external antenna. Simply plug the adapter in the back of the phone, connect the antenna and you are live.

IRDM-Antad

Small Auxiliary Antenna

This auxiliary antenna lets you use your Iridium 9505A or 9555 satellite indoors. Simply connect it to your phone and mount the antenna outdoors. The cable length is about 8 ft. Perfect for using your satellite phone in a car or small boat this antenna keeps you out of the elements when you need to make calls.

IRDM-AuxAnt

PRONTOMIZE COMMUNICATION SERVICES

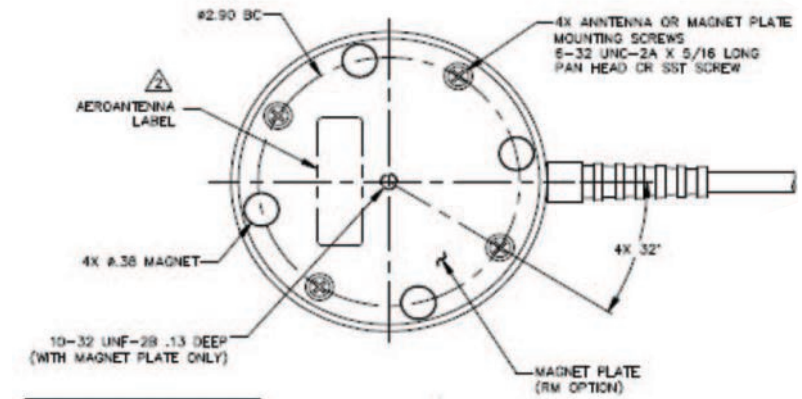
iridium

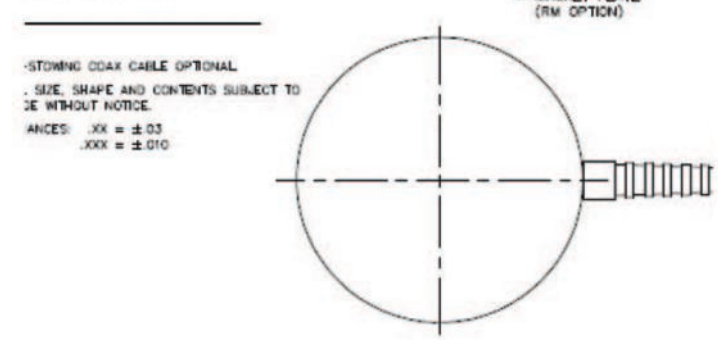
ACCESSORIES FOR 9505A / 9555

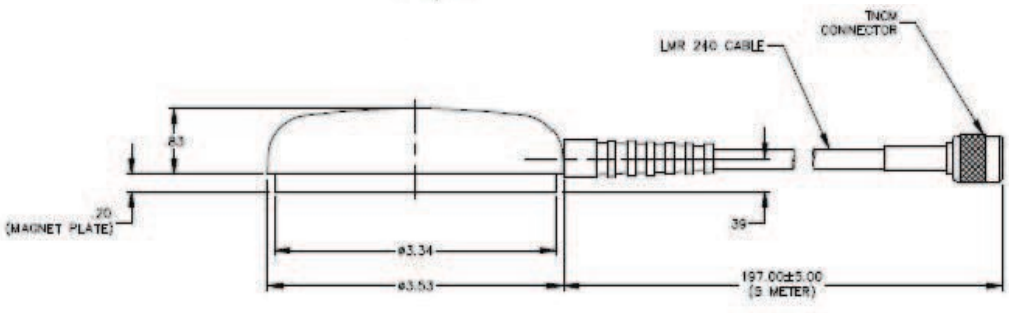
Mobile Magnetic Mount Antenna

Versatile, larger antenna that delivers improved reception over our Portable Auxiliary Antenna. Uses Magnetic mounts to secure antenna to large metallic surface such as a vehicle rooftop. Requires 40 inches square metallic surface.

SPECIFICATIONS	
Frequency:	1616 - 1626 MHz
Polarization	Right hand circular
Axial Ratio	3dB Max
Radiation Coverage	4.0 dBic Zenith to 0° -1.0 dBic 0° < Zenith < 75° -2.5 dBic 75° ≤ Zenith < 80° -4.5 dBic: 80° ≤ Zenith < 85° -7.5 dBic: Zenith = 90°
Impedance	50 Ohm
VSWR	< 2.0:1
Power Handling	7 watts, 15% Duty Cycle
Connector	Specify
Altitude	20,000'
Weight	12 oz
Operating Temperature	-40 to +70°C
Designed To	Do-160C


#2.90 BC
4X ANNTENNA OR MAGNET PLATE MOUNTING SCREWS 6-32 UNC-2A X 5/16 LONG PAN HEAD OR SST SCREW
AEROANTENNA LABEL
4X Ø.38 MAGNET
4X 32°
10-32 UNF-2B .13 DEEP (WITH MAGNET PLATE ONLY)
MAGNET PLATE (RM OPTION)





PRONTOMIZE
COMMUNICATION SERVICES

iridium

Iridium PotsDOCK 9555

PotsDOCK 9555 is an intelligent compact docking station specifically designed for the Iridium 9555 satellite handset. PotsDOCK allows the 9555 handset to be used in a wide variety of applications using an intelligent RJ11/POTS connectivity that supports standard corded, cordless or DECT handsets, or alternatively interfaced with a PBX system.

PotsDOCK also has an in-built Bluetooth® module for voice and data connectivity along with an intelligent tracking and alert reporting system that can be easily configured to support periodic polling or emergency alert reporting.

The cleverly designed PotsDOCK cradle simply and securely docks the Iridium 9555 handset into place ready for use and fully integrates antenna, power and data connectivity into a single streamline unit.

The 9555 handset is easily inserted and removed by the press of a button on the top of the dock, making it very easy for use out of the dock at any time.

PotsDOCK also supports the use of an optional compact Beam Privacy Handset that can be located next to the PotsDOCK for added convenience if required.

APPLICATIONS

In-building

Motor Homes / Recreational Vehicles

Emergency Services

Disaster Recovery

Prontomize Communication Services, 5811 Gullstrand St., San Diego, CA 92122
Call: US: 916.290.8649 **E-mail:** eduardo@prontomize.com **Web:** www.prontomize.com

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Iridium PotsDOCK 9555

KEY FEATURES AND BENEFITS

POTSDOCK 9555 CRADLE
- Securely holds 9555 handset
- Robust design and construction
- Charges 9555 handset ready for use
- Integrated antenna connection
- Integrated USB connectivity

POTS/RJ11
- Supports standard cordless & corded telephones (5 REN)
- RJ11 can be run 600m (2000 ft) from unit
- Corded, cordless or DECT handsets
- Easily integrated to PBX system
- Ring, busy & dial tones
- Superior voice quality

TRACKING/GPS
- Tracking & alert monitoring capable
- Periodic position reports or remotely polled
- Triggered position status message
- In-built GPS engine
- Interfaces to Beam's LeoTRAK-Online
- Also compatible with other tracking applications

PANIC/ALERTS
- Panic alert button in-built to cradle
- Option of additional wired alert buttons
- Interfaces to Beam's LeoTRAK-Online

INTEGRATED BLUETOOTH®
- Bluetooth® in-built in cradle
- Supports Bluetooth® voice & data accessories

IN-BUILT RINGER
- In-built ringer for enhanced ring indication

VOICE, DATA, SMS, SBD
- Supports all Iridium voice, data, SMS & SBD services
- Access to prepaid, post paid & crew calling

PRIVACY HANDSET
- Supports optional Beam privacy handset
- Auto sensing answer/hang-up intelligence

INSTALLATION
- Supports 9 - 32V DC power input
- Flexible installation via universal mount, also suitable for wall mounting
- Supplied with 110 - 240V AC Plug pack
- Handset always charged ready for use

QUALITY
- Professional industrial design
- 2 year peace of mind with a replacement guarantee
- 100% factory tested
- Full certified, Iridium, RoHS, CE, IEC60945

PotsDOCK 9555

PotsDOCK 9555 with optional Privacy Handset

Iridium PotsDOCK 9555

TRACKING / ALERT MONITORING

PotsDOCK has an in-built GPS module that can provide simple tracking, monitoring and alert management in various land based applications within various types of vehicles or fixed site locations.

The GPS provides pinpoint accuracy and enables tracking worldwide. Tracking and alert messages can be sent via SMS or Short Burst Data, if provisioned on the handset.

PotsDOCK's tracking and alert messages can be simply sent to Beam's LeoTRAK-Online or any other tracking application, SMS or email address as required.

Tracking messages can be sent from the PotsDOCK via the following means;

1. Periodic position reporting, preset during configuration of the terminal
2. Upon an alert being activated via the Alert button on the cradle or connected alert button
3. A current location position can be sent at any time by pressing the Track button on the front of the PotsDOCK

Alert/Alarm messages can be activated on the PotsDOCK using the two button press on the front of the cradle or alternatively an additional alert button or other trigger can be connected to the unit. Once configured the alert system is always on and will generate an alert message to the preset destination once triggered. Alerts can be triggered to continually send until the alert is cleared either remotely or locally on the PotsDOCK unit.

LEOTRAK-ONLINE GLOBAL TRACKING PORTAL

LeoTRAK-Online is Beam's own global web based alert monitoring and tracking application which for a small monthly fee per asset enables you to track, trace and monitor anywhere on earth through a simple to use web portal. For more information about LeoTRAK-Online and associated charges please visit www.leotrakonline.com

ACCESSORIES

RST702	Dual Mode Iridium/GPS Mast Mount Antenna
RST705	Dual Mode Iridium/GPS Magnetic Mount with 6m of cable for each attached
RST710	Iridium Mast Mount Antenna
RST715	Iridium Magnetic Mount Antenna incl 5m cable
RST725	Bluetooth® Headset incl car charger
RST755	Beam Privacy Handset
RST932	6m/18ft Iridium Cable Kit
RST933	12m/36ft Iridium Cable Kit
RST942	6m/18ft GPS Cable
RST923	12m/36ft GPS Cable

KIT CONTENTS

Beam PotsDOCK Cradle
Universal Mounting Bracket (RAM)
110 - 240V AC Plug Pack
9 - 32V DC Power Cable
User Manual
Quick Start Guide

BUNDLE PACKS AVAILABLE

Voice Bundle
Voice and Tracking Bundle

Iridium PotsDOCK 9555

POTSDOCK 9555 TECHNICAL SPECIFICATIONS

IRIDIUM NETWORK

9555 Handset	1616 - 1625 MHz
Compressed Data	10 - 12 kbps
Voice/Data Modulation	2.4 kbps

POTSDOCK 9555 CRADLE

POWER SPECIFICATIONS	
Power Input Voltage	9 - 32V DC, 2A max
Power Consumption at 12V DC Stand-by* - incl handset & RJ11 Transmit - incl handset & RJ11 * When battery charged	1.1W (90mA @ 12Vin) 6W (0.5A @ 12Vin)

GPS MODULE (INTERNAL)	
Channels	14 tracking, 51 Channel Acquiring
Update Rate	1Hz
Accuracy	Position 2.5mCEP, Velocity 0.1m/s, Timing 300ns
Acquisition TTFF	Cold 29sec, Hot 1sec
Sensitivity	-161 dBm
Operational Limits	Altitude 18000m, Velocity 515m/s
Dynamics	4G

PHYSICAL SPECIFICATIONS	PotsDOCK	Packed
Dimensions - mm	200 x 75 x 65	325 x 140 x 88
Dimensions - inches	7.9 x 3.0 x 2.7	7.2 x 5.1 x 1.0
Weight - kg	0.32	1.3
Weight - lbs	0.7	2.86

ENVIRONMENTAL SPECIFICATIONS	Degrees °C	Degrees °F
Operating Range	-30 to +70	-22 to +158
Storage	-40 to +85	-40 to +185
Humidity	≤93% RH	

I/O ALARM / ALERT	
Alert Button	In-built on PotsDOCK - 2 Key Press
1 x Alarm Loop	Bare Wire - "Normally Closed" Loop IN to OUT Up to 500m cable run/multi buttons
Track	Inbuilt - single key press

CONNECTORS/INTERFACES	
POTS/RJ11	RJ11/2-wire, complex or 600 Ω, 5REN, 600m adjustable dial/busy tones/frequency, adaptive Z
Iridium - Antenna	Fixed Cable to TNC-Female
GPS - Antenna	Fixed Cable to SMA-Female
9-32 V DC	4-way microFit (AC/DC adaptor, or DC lead)
Privacy Handset Port	4 pole 3.5mm jack
Data Port	USB Mini Base of Dock
Bluetooth® Voice / Data	Inbuilt module/antenna, class 1 (up to 300m) Bluetooth® system 2.0v+EDR, CE and FCC

BUTTONS / LEDs	LED
Bluetooth®	Blue/Orange
Alert	Red/Orange
Mute/Ringer	Red
Backlight	White LED
Handset Release	Top of Cradle, No LED

CERTIFICATIONS		
- Iridium	- Electrical Safety	- EMC Compliance
- CE Compliance	- RoHS	- C Tick
Independent Aeronautical certification **MUST** be gained prior to installation.		

PRONTOMIZE COMMUNICATION SERVICES

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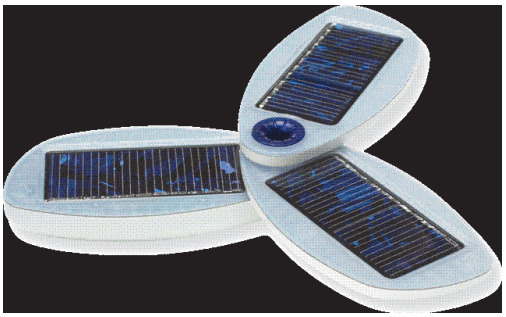
ACCESSORIES FOR 9505A / 9555

Solio Solar Charger

Out in the field? Power out? No problem! Simply plug the versatile and easy to use Solio solar charger into your Iridium 9505A or 9555 Iridium satellite phone and your battery will be fully charged within a few hours. You can even use the phone while it charges. The Solio is compact and easy to use, comes with a variety of adapters for all your charging needs and suction cup so you can window-mount it. The Solio charger is a must-have in your Iridium satellite phone kit.

Solio-100



Wall Charger for 9505A, 9555

Your Iridium satellite phone kit comes with a wall charger and the international plugs. Unfortunately, sometimes people lose the wall charger and need a new one. No problem! The charger works on the Iridium 9555 and the 9505A satellite phones. International plugs sold separately. Compatible with 100-240 volt power sources.

IRDM-Charge

International Plugs

The international plug kit lets you take your Iridium satellite phone on the road, around the world. The plugs let you charge your Iridium phone in almost any country with standard plugs. The wall charger is 100-240 volt compatible so you'll be safely charging your Iridium 9555 or 9505A satellite phone.

IRDM-Plugkit

ACCESSORIES FOR 9505A / 9555

Transportable Car Kit for 9505A - Soft Case

This portable car kit adds incredible flexibility to your Iridium satellite phone. Dock your phone in the kit, connect an antenna, plug in power and you have expanded your portable phone to be a fixed-site phone, either in a building or a vehicle. The kit includes a speaker phone and privacy handset in a lightweight padded nylon case.

Here are some of the flexibility options: Buy the magnetic mount antenna and use the kit in a vehicle, transportable command center or ship. Buy a fixed mast antenna and custom cable and install them in your building or vessel. Connect the kit and use your Iridium phone as a fixed-site phone. When you need to leave, simply unplug the antenna and take your kit.

This kit makes using an Iridium satellite phone far more flexible than just having the handset alone.

TCK9505AS

Fixed-Mount Antenna

Use your fixed mast antenna to create an indoor installation. Mount the antenna on your roof, run a cable and plug into an Iridium 9555, 9505A, fixed site phone or a portable car kit. The antenna can easily be pole-mounted, is lightweight and small.

IRDM-Antfixed